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Hardie's

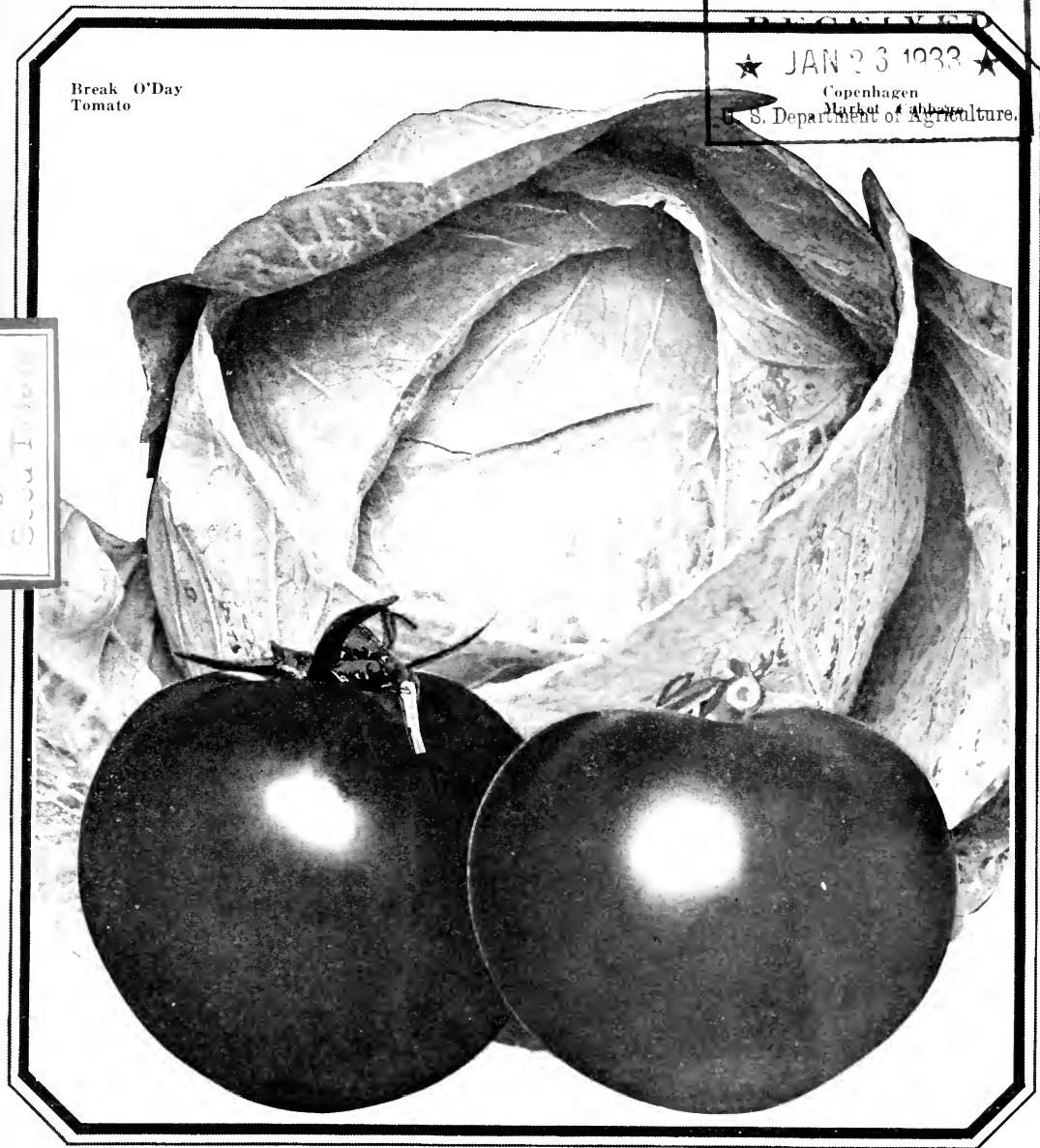
**SPRING
SEED
ANNUAL**

**GARDEN, FLOWER AND FIELD SEED
BULBS AND SUPPLIES**

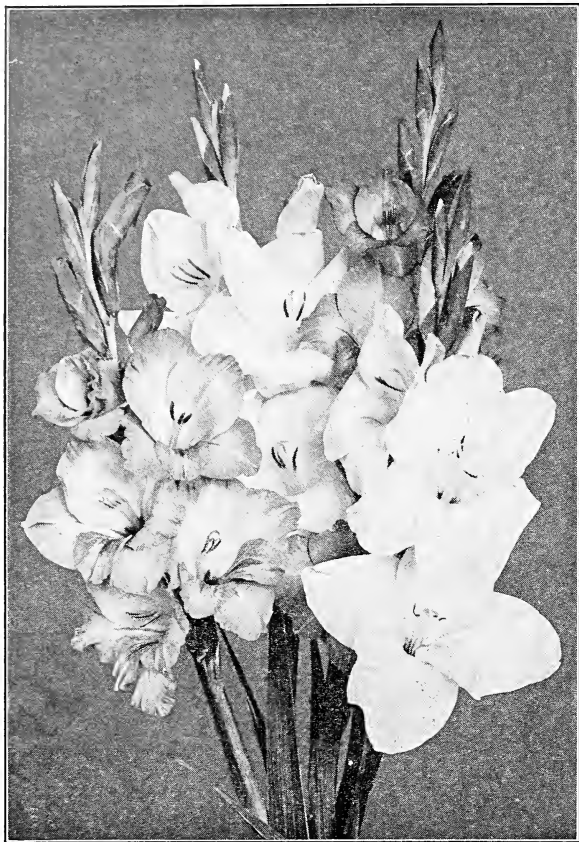
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Copenhagen
U. S. Department of Agriculture

Break O'Day
Tomato

Vegetable
Seed Trials



DAVID HARDIE SEED COMPANY
1716-18 Bryan Street, Across from New Postoffice
DALLAS, TEXAS



Gladioli

Gladioli

The Gladiolus is one of the most popular decorative plants in the garden. If the spikes are cut when the lowest flower is in bloom, the others will open in succession and remain fresh for a week or more. They are very easy to grow and will do well in almost any soil under any condition. Plant the bulbs very early in the spring from 8 to 9 inches apart, covering $2\frac{1}{2}$ to 3 inches. Plant at intervals of two weeks during the spring and early summer.

AMERICA. A delicate lavender shade of pink.

MARY PICKFORD. Creamy white. Soft sulphur in throat.

CRIMSON GLOW. Deep crimson. Large, very showy.

BARON J. HULOT. The leading purple variety.

HALLEY. Very early. Salmon pink.

MRS. FRANCIS KING. Vermilion-Scarlet.

MRS. FRANK PENDLETON. Flushed salmon pink, with maroon blotch on lower petals.

SCHWABEN. Clear canary yellow.

Prices for all varieties above, 3 for 25c; 6 for 45c; doz., 75c.

RAINBOW COLLECTION. Selected from the best sorts. 20 bulbs for 89c.

Dahlias

There are few flowers that compare with the Dahlia in charming diversity of form and wide range of brilliant colors. Give thorough cultivation and during dry weather water well once a week. We offer Double Dahlia roots in the following colors: red, yellow, pink, bronze salmon-rose and purple. Each, 20c; doz., \$1.75.

Cannas

These beautiful hardy garden plants do well in most any location, and in any kind of soil. We can furnish them in the following colors: Red, yellow, salmon, pink and white. 3 for 35c; 6 for 55c; doz., 90c.

Caladium

Also known as Elephant's Ear. Used mostly as a background. Small bulbs, 30c; medium bulbs, 45c; large bulbs, 60c.

Crinum Lilies

These lilies are very hardy and do not require any special cultivation. They will grow in partial shade, but do best when planted in the open and are useful for planting in mixed borders as the varieties blossom at different periods during the late spring and summer months.

PURE WHITE. Blooms May, June and July.

DELICATE PINK. Blooms July and August.

WHITE. Lavender stripe. Blooms July, August and September.

DEEP-SEA LILY. Long trumpets, light pink stripe.

Price, each, 50c; 3 for \$1.35.

Border Lilies

WHITE. Grows from 6 to 8 inches high, blossoms all summer and autumn until killed by frost. Multiply rapidly. Price, 3 for 20c; doz., 50c.

HYBRANTHUS. Has clusters of red flowers with foliage that stays green all winter. Blooms in September. Price, 3 for 45c; doz., \$1.50.

Tuberose

SINGLE MEXICAN. The most satisfactory for the South. The flower is very fragrant. Plant early in the spring. 50c per doz.

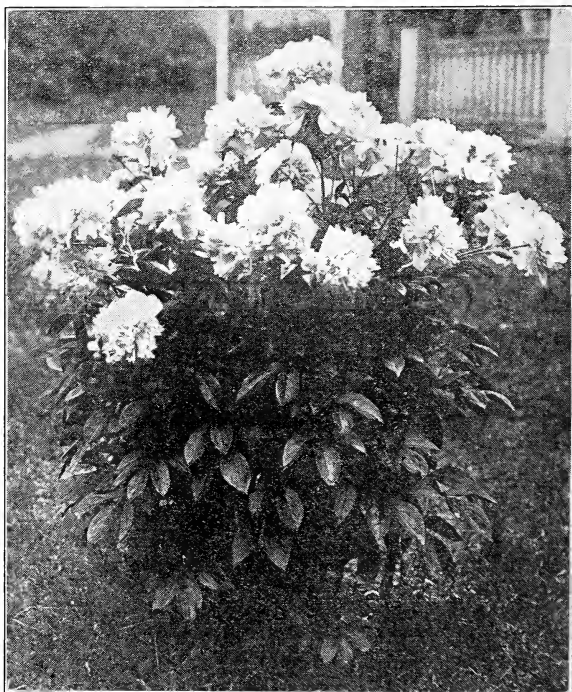
Mexican Love Vine

Also called Queen's Wreath. One of the most beautiful climbers that grows. A perennial that comes from the root each year. Protect the roots with a mulch of straw or rotted leaves during the winter. Each, 35c; 3 for \$1.00.

Peonies

Peonies are absolutely hardy and when once established need very little care, making larger plants and producing greater numbers of flowers each year. These roots produce flowers of large size and a great variety of color. Plant in a good rich, deep soil as early in the spring as possible, from 5 to 6 inches deep and from 2 to 3 feet apart. We can furnish Peonies in the following colors.

DOUBLE RED, DOUBLE PINK, DOUBLE BLUSH PINK and DOUBLE WHITE. Each, 50c; 3 for \$1.25; 6 for \$2.15.



Peony

ALL ABOVE PRICES POSTPAID.

Garden, Flower and Field Seed

To Our Customers Old and New

FOR thirty-three years we have supplied high-class garden seed, produced for us by the best growers in America and Europe. Your confidence, as expressed in a most liberal patronage, has enabled us to grow and our service to improve.

This, our latest Catalog, would be incomplete if we failed to express sincere appreciation for the part you have had in building our business.

1932 brings us new opportunities and a challenge to do things better than we have ever done before. Never before have you been faced with greater necessity for growing abundant gardens and ample crops of feed. With this in mind, we have carefully selected and arranged our supply of seeds to help you meet and solve the problems before you.

Quality rather than price has been the determining factor in securing our requirements, but you will find our prices unusually reasonable. This year we have worked harder than ever before to give you both quality and low price.

You may rest assured that any order, large or small, placed with us will be promptly filled from mature seed of good vitality.

Liberal Discount Off Seeds in Packets and Ounces

We offer the following inducements to those purchasing seeds in packets and ounces: Select packets and ounces to the value of \$1.25 and send us \$1.00; for \$2.50 send us \$2.00; for \$3.75 send us \$3.00; for \$5.00 send us \$4.00. Larger orders same proportion.

But we wish it distinctly understood that the discount allowed is only for Seeds in Packets and Ounces, and not for Seeds by weight (over one ounce) or measure.

Please Read This Before Ordering

Kindly Read Carefully

MANNER OF REMITTING—Please, where possible, send us postoffice or express money order to cover the amount of goods wanted. Should your order amount to one dollar or more, you may deduct the fee or cost of same from the amount of the order. We will accept stamps on orders for less than one dollar.

NO GOODS SENT C. O. D.—No goods will be sent by us C. O. D. as it requires about twice as much time to handle a C. O. D. shipment and it also entails an extra expense for collection charges that our customers would have to pay.

ABOUT WARRANTY—The DAVID HARDIE SEED COMPANY gives no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seed, bulbs or plants it sells, and will not be responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded. **NO RESPONSIBLE SEEDSMAN GIVES A GUARANTEE.**

PLANTS—All orders for plants will be sent separately from your seed orders. Seed orders will go to you promptly and plants sent as soon as the weather permits digging and shipping.

ORDER EARLY—If you will do this it will help us to fill your order promptly and carefully. Don't wait until you need the seed.

PRICES SUBJECT TO CHANGE—As it is necessary to print our catalog about the first of December and prices on all items are not thoroughly established at that time, it is therefore necessary that all prices quoted are subject to change without notice.

Bulbs and Supplies



Artichoke



Asparagus



Burpee's Stringless Green Pod

Hardie's Vegetable Seed

Artichoke

Culture—Sow seed early in the spring and transplant the following spring in hills four feet apart, setting three plants to the hill; the soil should be rich and deep.

LARGE GREEN GLOBE. The best standard variety. Pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$1.90, postpaid.

Asparagus

Culture: Sow in the fall or early spring in shallow drills 15 to 18 inches apart, thin out seedlings to 3 or 4 inches in rows, saving only the strongest; transplant when two years old into permanent beds, the soil of which should have been thoroughly mixed with well rotted manure.

PALMETTO. A great yielder; earlier and larger than Conover's Colossal. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

COLUMBIAN MAMMOTH WHITE. Large white stalks and very productive. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c, postpaid.

ASPARAGUS ROOTS. See Roots and Plants, page 19.

Hardie's Seed Beans

You would be unable to secure seed of better quality anywhere. The most successful truck gardeners have learned to depend on Hardie's Beans.

Culture: Beans are tender, and should not be planted until all danger from frost is past. No time is gained by planting them before the ground becomes warm. Drop the beans two or three inches apart, in rows standing eighteen inches or two feet apart; cultivate only when dry; draw the soil slightly towards them. They will make green beans in six or eight weeks; sow every two weeks for a succession, if seasonable, up to September.

Bush—Green Pod

BOUNTIFUL. One of the best green pod bush sorts. Very prolific and extra early, making in six weeks. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50; postpaid.

BURPEE'S STRINGLESS GREEN POD. Combines unusual hardness, extreme earliness and wonderful productiveness with pods of handsome appearance and finest quality. Undoubtedly the greatest green pod bean known. Pods are fleshy, full and slightly curved, very round and borne in abundance, through a long season, beginning early. Gardeners use this bean. It excels as a snap bean for table use or for canning. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

EXTRA EARLY ROUND POD VALENTINE. Unsurpassed for quality, and remarkably uniform in ripening; pods strong, vigorous grower, stands well up, round, thick and solid; very tender and of fine flavor. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

FULL MEASURE. Unsurpassed for home and market. Plant large, thrifty and productive. Pods medium green, round, very fleshy, brittle, stringless and fine-grained. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50, postpaid.

GIANT STRINGLESS GREEN POD. Larger and some earlier than the Valentine; is without strings, unusually crisp and meaty; is very prolific, and has done well wherever tried. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

TENNESSEE GREEN POD. Very early and stands earlier planting than most other beans; withstands cold, inclement weather better than other sorts. Very prolific, pods very long, flat, bright green and of most excellent quality. We recommend this bean to market gardeners for extremely early planting. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

Bush—Wax Pod

PROLIFIC BLACK WAX. Best of all round podded yellow stringless wax for market or home use. Vines medium-sized, with small foliage, very vigorous, hardy and productive, maturing about mid-season. Pods medium length, borne well up from the ground, curved, cylindrical, fleshy and of a clear, creamy-white color, and remain a long time in condition for use as snaps. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

SURE CROP WAX. Particularly valuable for the market garden and shipping. Plant large and very productive. Pods deep yellow, fine grained, thick; fleshy and stringless. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50, postpaid.

WARDWELL'S KIDNEY WAX. Matures a little later than the Golden Wax, yields a large crop of long, nearly straight, broad, creamy-white, handsome pods. Of good quality and always commands a ready sale. One of the most profitable for the market gardener. Suitable also for snaps for the home garden use. Pkt., 10c; lb., 45c; 2 lbs., 85c; 5 lbs. for \$1.50, postpaid.

Bush—Wax Pod

(Continued)

IMPROVED GOLDEN WAX. Plants are of vigorous, bushy growth, not susceptible to rust, moderately early and very prolific. Pods are exceedingly handsome, large, uniformly broad, thick and almost all solid flesh; of good quality, tender and brittle, absolutely without string or coarse fiber at all stages until maturity. Color, rich golden yellow. Its reliability in producing a heavy crop of large, handsome pods, whether sown in spring, summer or early fall, renders it highly valuable for both home and market planting. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

PENCIL-POD BLACK WAX. Pods smooth, perfectly round and straight like a pencil; light golden yellow in color; very productive. One of the most profitable Wax Beans for market gardeners to plant. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

Pole—Green Pod

BURGER'S GREEN POD, STRINGLESS (White Seeded Kentucky Wonder). One of the earliest of the pole varieties for snap use. The vines are vigorous and productive. They bear long, dark green, brittle pods which are curved and stringless. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

FAMOUS KENTUCKY WONDER OR OLD HOMESTEAD. Very early and enormously productive, the long green pods hanging in clusters from top to bottom of pole; entirely stringless. Pods of a silvery-green color. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

IDEAL MARKET OR BLACK-SEEDED POLE BEAN. This Bean is acknowledged to be the best pole bean in existence. It yields better than all other varieties and is very thrifty and extremely prolific. The pods are thick, stringless, meaty, tender and delicious. They are perfectly round and mature from ten days to two weeks earlier than any other green-podded pole bean. The pods hang in great clusters and will out-yield any other pole bean ever introduced. This variety can be planted ten days earlier in the spring because of its extreme hardiness and robust characteristics. Pkt., 10c; lb., 55c; 2 lbs. for \$1.00, postpaid.

ST. LOUIS WHITE PERFECTION. Popular for snaps in home and market gardens; suitable for dry shell use. A good climber; productive over long period. Long, medium green pods nearly round, which are brittle; almost stringless and of splendid quality. Pkt., 10c; lb., 50c; 2 lbs., 90c, postpaid.

WHITE CREASEBACK. Earliest of Pole Beans, exceedingly productive; an excellent market gardener's variety; very suitable for early fall planting. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

Pole—Wax Pod

KENTUCKY WONDER WAX. Has all the good qualities of the old green pod Kentucky Wonder, is very prolific, bears early and continues on till frost. Pods are long, of beautiful transparent yellow color; very meaty and entirely stringless. Pkt., 10c; lb., 45c; 2 lbs., 85c; 5 lbs. for \$1.50, postpaid.

Bush Lima Beans

BURPEE BUSH LIMA. The plants are strong and vigorous, producing large numbers of handsome pods grown in clusters and well filled with beans. Pkt., 10c; lb., 50c; 2 lbs., 90c; postpaid.

HENDERSON'S BUSH LIMA. The most successful Bush Lima for the Southern States, and the only one we would recommend as a sure cropper. Much planted by market gardeners; is at least three weeks earlier than any of the climbing Limas, and a continuous and abundant bearer until frost. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

JACKSON'S WONDER BUSH LIMA. An old-fashioned speckled Bush Lima Bean of most excellent flavor. A very heavy yielder and somewhat of a drought resister. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

Pole Lima Beans

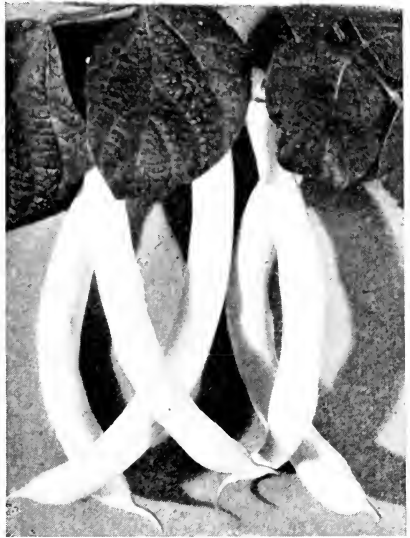
HARDIE'S SPECKLED POLE LIMA. Very prolific, making strong, vigorous vines, bearing in clusters from bottom to top. The flavor is excellent and can be used either as a green bean or dry shelled. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50, postpaid.

SMALL WHITE LIMA, OR SIEVA. Succeeds better in the South than any other Pole Lima; very productive and bears until frost. Pkt., 10c; lb., 40c; 2 lbs., 75c; 5 lbs. for \$1.50,

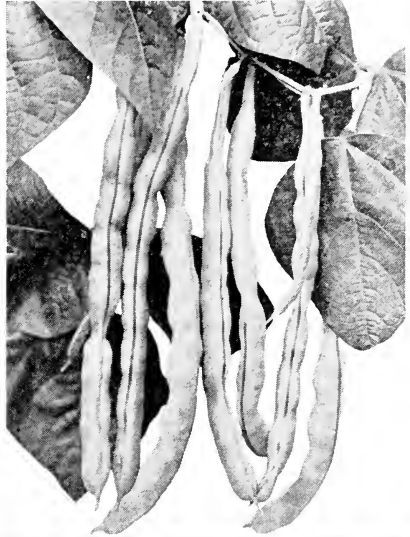
Swiss Chard

SPINACH BEET. Cultivated mostly for greens. Usually prepared for table in the same manner as spinach; sometimes the midrib is prepared like asparagus. Stands hot weather well and will furnish greens the whole summer long. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

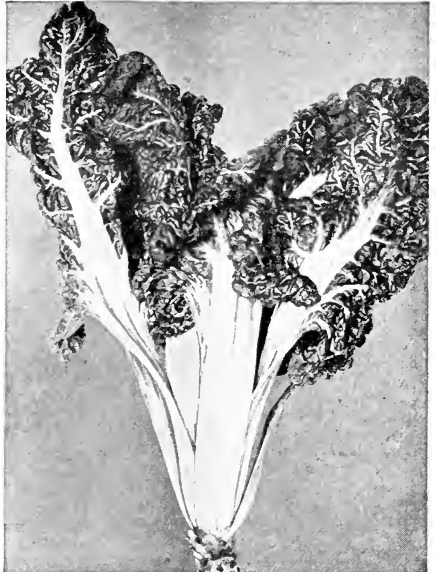
Bulbs and Supplies



Pencil-Pod Wax



Kentucky Wonder



Swiss Chard

Hardie's Beets

Our Beet Seed have gained for us a wonderful reputation for quality. Hardie's Special Beet is absolutely unsurpassed as to quality. We strongly recommend it to market gardeners as well as the home gardener.

Culture: Sow in rich soil after it has been deeply plowed or spaded, in rows 18 to 20 inches apart, scattering seed thinly, covering seed about one-half inch. Thin out plants when up to about four inches apart in the rows. Plant five to six pounds to the acre.

CRIMSON GLOBE. Remarkable for its smooth skin and fine shape. Early; does not grow large and coarse; medium in size and of good shape. The flesh and skin are both very dark, and quality fine; sweet and tender. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

CROSBY'S EGYPTIAN. Very early, globe-shaped variety, nearly as early as the Extra Early Egyptian; roots smooth, of a distinct vermilion color; the meat is fine grained, sweet and tender, very desirable for early market. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

DETROIT DARK RED. Splendid deep red turnip beet, small upright tops, early maturing and makes nice round finely-shaped roots. One of the finest for early market or home use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

EARLY ECLIPSE. Improved extra early sort; roots nearly globular, with short tops. Flesh dark red, with circles of lighter red. We carry an extra fine strain of this variety, being earlier by two weeks than the old Eclipse, and strongly recommend it to gardeners and truckers for the earliest market. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

EXTRA EARLY EGYPTIAN BLOOD TURNIP. Fine early market sort; color deep red, tender and sweet; form similar to the Flat Dutch Turnip. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

HARDIE'S SPECIAL. We introduced this wonderful beet on the Dallas market. The truck growers were highly pleased with its quality. We were not able to supply the demand that came for seed of this variety for late planting, but hope to be able to fill all orders this year. It is not only uniform in size and color, but it matures evenly and certainly proved to be a "fancy trade" builder wherever grown for market. It is very early, of deep red color, but not too dark; very smooth and tender. Its uniform size makes it most desirable for both bunching and canning. We are proud to have introduced a beet with so much merit and we do not hesitate to recommend it to our most critical trade. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.20; 5 lbs. for \$4.75, postpaid.

EARLY BLOOD TURNIP. Extra selected stock of Blood Turnip, having larger, coarser tops and root than Detroit Dark Red, and requiring a considerably longer time to mature. Root nearly round, slightly flattened. Flesh deep red, zoned with lighter shades; sweet, crisp and tender. Excellent for summer and autumn use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

LONG SMOOTH BLOOD. Good late variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs. for \$3.50, postpaid.

MANGEL-WURZEL (Stock Beets). See "Field Seeds", page 37.

Broccoli

Culture: Somewhat similar to Cauliflower and the method of culture is the same. It thrives best in rich soil, and is greatly aided in its growth by frequent hoeing and watering.

CALABRESE-SPROUTING. Makes a fair sized head of good quality which should be cut when fully developed. It will then continue to produce sprouts throughout a long season. Pkt., 10c; oz., 60c; ¼ lb., \$1.90, postpaid.

Brussels Sprouts

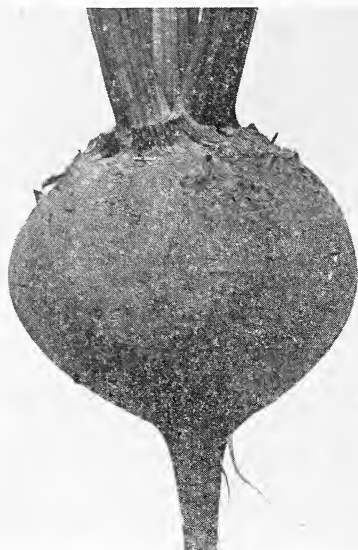
A member of the cabbage family; fine for spring and fall planting. The sprouts are nothing more than miniature cabbages, growing very closely on the stalks of the plant. The plants are very hardy and grow from 2 to 3 feet high and should be cultivated the same as cabbage. ¼ ounce to 100 feet of row. Pkt., 10c; oz., 35c; ¼ lb., \$1.00, postpaid.

Hardie's Cabbage Seed

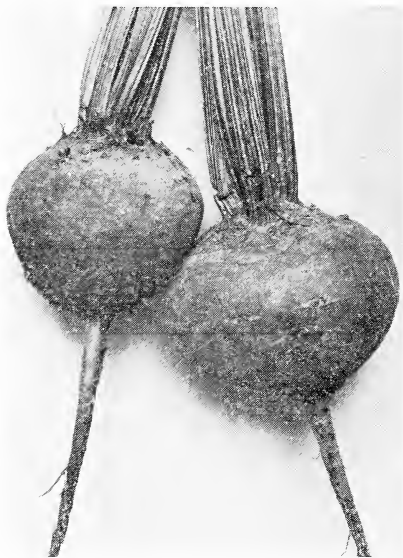
Culture: For plants in hotbeds, sow seed early in January, then transplant in open in February and March. Later sow early varieties out of doors in March and April. For winter cabbage, sow seed in July, August and September, then transplant in October. Early varieties should be set out in rows three feet apart and about 18 inches apart in the row.

DRUMHEAD SAVOY. Excellent winter and spring family cabbage, partaking partially of the size of the Drumhead and the curled leaves of the Savoy. For family use it is equaled by none. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

STEIN'S EARLY FLAT DUTCH. Early strain of Flat Dutch, being very similar but not quite so large and earlier. A most excellent variety. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid. Write for prices in larger quantities.



Beet—Hardie's Special



Beet—Crosby's Egyptian



Stein's Flat Dutch

We received many compliments from commercial truck gardeners on the germinating power and quality of our Cabbage Seed. Produced by the same grower year after year, assures us of the uniform quality and type.

Hardie's Cabbage Seed

(Continued)

COPENHAGEN MARKET. A real early variety used extensively by commercial gardeners of Texas; a round, compact head and an excellent keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50; 2 lbs., \$4.75, postpaid.

DANISH BALLHEAD. Very hardy, solid, of fine quality, a very fine keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.75; 2 lbs., \$4.75, postpaid. Write for prices in larger quantities.

CHARLESTON, OR LARGE WAKEFIELD. Five or six days later than Early Jersey Wakefield; heads nearly one-half larger and very solid; very compact in growth, and does not burst open when ripe, like many early sorts. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid. Write for prices in larger quantities.

EARLY JERSEY WAKEFIELD. Best first-early, oblong-headed cabbage. Heads uniformly hard and solid. Pyramidal in form, generally pointed at the end, with few outside leaves. Outer leaves are unusually thick and heavy, and therefore stand more cold weather without injury when carried through the winter either in the open ground in the South or in cold frames in the North. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid. Write for prices in larger quantities.

EARLY DRUMHEAD. Heads round and flat; comes in after Henderson's Early Summer. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid. Write for prices in larger quantities.

GLORY OF ENKHUIZEN. An extra fine large, round, short stem, second early sort. Equally useful for both home and market garden. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

HENDERSON'S EARLY SUMMER. The champion early Cabbage for the South. The earliest large heading Cabbage and a great favorite with market gardeners; handsome heads, flat or slightly rounded; a good keeper. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid. Write for prices in larger quantities.

HENDERSON'S SUCCESSION. Sure heading sort, a little later than Early Summer, but much larger. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid. Write for prices in larger quantities.

LARGE LATE DRUMHEAD. Heads grow to very large size and heavy weight, solid, of good quality and texture, and have very few leaves, allowing of close planting. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.75, postpaid.

MAMMOTH ROCK RED. The best, largest and surest heading red cabbage ever introduced. Head is large, round, very solid and of deep rich color. Pkt., 5c; oz., 25c; ¼ lb., 75c, postpaid.

PE-TSAI OR CHINESE CABBAGE. A wonderful plant which yields an unusual amount of most excellent salad. It is better than Cabbage for making slaw and when served with mayonnaise makes a delicious salad. Cultivate the same as Cabbage. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

Hardie's Frost-Proof Cabbage Plants

Frost-proof Cabbage Plants usually withstand the cold winter, say at least six winters out of eight, in Texas, Louisiana, Mississippi and Alabama. In other territories, February and March are best months to plant. The word "frost-proof" does not mean "freeze-proof". However, you will be surprised at the amount of freezing weather the plants will stand. A temperature of 20 degrees above zero with sleet and snow seldom hurts them. Under favorable conditions they stand it down to 13 above zero.

VARIETIES: Early Jersey Wakefield, Charleston Large-Type Wakefield, Succession and Early Flat Dutch.

Prices by Parcel Post, postage paid, 50c per 100 plants; 200 plants for 75c; 500 plants for \$1.60; 1,000 plants or more at \$3.00 per 1,000 plants.

Orders are filled by the 100, not 250 or 350. These prices are for even quantities of one variety to package; if you ordered 200 of one variety and 300 of another variety, you would pay at the 500 rate.

Prices by Express, buyer paying express charges: In lots of 1,000 to 4,000 plants at \$2.00 per 1,000; 5,000 or more at \$1.75 per 1,000. Plants packed for express shipments, 1,000 or 2,000 plants of a variety to a package weigh about 25 pounds per thousand plants, packed for shipment.

Cauliflower

Culture: Much the same as Cabbage; has to be planted very early in the South to do any good.

EARLY DWARF ERFURT. Choice strain of the popular Erfurt type; produces very solid, pure white heads, and is a remarkably sure header. Plants very dwarf. Pkt., 20c; ¼ oz., 50c; oz., \$1.50, postpaid.

EARLY SNOWBALL. Popular extra early strain, of dwarf, compact growth. Every plant will make a fine solid head of good size, under favorable circumstances. Pkt., 20c; ¼ oz., 50c; oz., \$1.50, postpaid.



Charleston Wakefield



Cabbage Plants



Cauliflower—Early Snowball

CABBAGE PLANTS. When received, will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the top results.



Carrots—Chantenay



Celery—Self-Blanching



Collards—True Georgia

Hardie's Carrots

"Eat More Carrots"

Our Carrot Seed is the very best Eastern grown rubbed stock. The demand for Hardie's Carrot Seed is on the increase as the larger growers are producing more Carrots in the South for the Northern and Eastern markets. The eating of carrots is being encouraged by the health authorities over the United States for their health-building qualities.

Culture: For early crops sow in spring, as soon as ground can be worked, in drills 15 inches apart, cover seed one-half inch; thin plants to three or four inches in rows.

CHANTENAY. A wonder carrot for light soil, of beautiful orange color, somewhat similar to Danvers Half-Long, but slightly more pointed. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 2 lbs., \$1.75, postpaid.

HALF-LONG DANVERS. Broad-shouldered, cylindrical in shape, stump-rooted, of excellent color, best flavor, and a most wonderful producer. Ready in about 65 days from the time of sowing. One of the best for the table, and owing to its shape, size and great yields, and the fact that it is so easily harvested, one of the best for stock. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 2 lbs., \$1.75, postpaid.

NANTES, STUMP-ROOTED. One of the best for home garden and early market. Tops small. Roots bright orange which are stump-rooted, and core is inconspicuous. Flesh bright orange, of the highest quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 2 lbs., \$1.75, postpaid.

OX HEART OR GUERANDE. A thick carrot, 5 inches long and very blunt at the lower extremity. Grows very rapidly and roots attain a weight of more than a pound. Tender, of good flavor and of a deep red color, and we can recommend for the home garden as well as to all market gardeners. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 2 lbs., \$1.75, postpaid.

Celery

Culture: Sow in March or April and rake the seed in lightly; water and shade from strong sun, set out when plants are 6 inches high, in trenches 2½ feet apart; plants need shading during hot weather; when tall enough it should be earthed up to blanch it.

GOLDEN SELF-BLANCHING. The best of all early "self-blanching" varieties. It is of dwarf, compact growth, with thick, solid, heavily ribbed stalks which blanch easily to a clear waxen-yellow. Pkt., 10c; oz., 40c; ¼ lb., \$1.25, postpaid.

WHITE PLUME. Stalks, portions of inner leaves and heart are naturally white and become fit for use by simply tying it up closely. More used than any other variety by market and private gardeners. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

CELERY SEED FOR FLAVORING. Oz., 5c; ¼ lb., 15c; lb., 50c, postpaid.

GIANT PASCAL. Easily blanched and fine keeper; large, late sort, of good flavor. Pkt., 5c; oz., 25c; ¼ lb., 75c, postpaid.

Chives

A perennial of the Onion family; easily propagated from seed. The leaves are used in salads and for flavoring soups and stews. Pkt., 10c; ½ oz., 40c; oz., 75c, postpaid.

Hardie's Collards

The Collard is an old favorite adapted to the South, and as a producer of "greens" for boiling in winter and spring it has no equal. It will pay you to have a collard patch. Sow any time up to September 15th. When plants are 6 inches high transplant to open ground, setting plants 2 feet apart in the row. Cultivate like cabbage. Sow one ounce of seed to 200 feet of row. Collards mature in 3 to 4 months.

TRUE GEORGIA. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Corn Salad or Fetticus

Culture: Sow during early spring and in August and September in drills one-fourth inch deep and 6 inches apart; just before winter cover lightly with straw.

LARGE-LEAVED. Pkt., 10c; oz., 25c, postpaid.

Cress or Pepper Grass

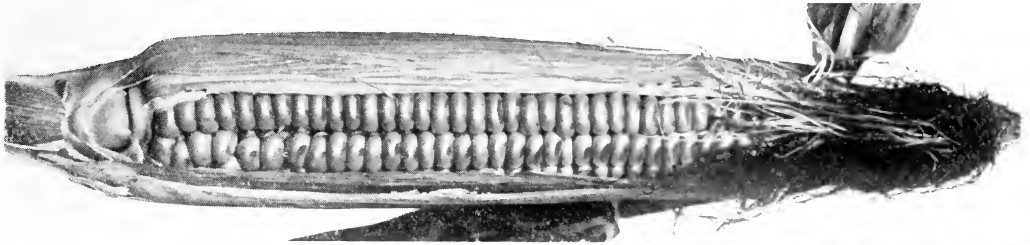
Culture: Sow broadcast in beds; can be cut repeatedly.

CURLED CRESS, OR PEPPER GRASS. Pkt., 10c; oz., 20c, postpaid.

Hardie's Garden Corn

Culture: Plant in hills three feet apart; leave two or three plants to the hill; where ground is strong, dwarf varieties, like Adams' Extra Early, can be planted in hills two and a half feet apart.

ADAMS' EARLY. An early market variety, similar to Extra Early Adams, but much larger; is well adapted to the South, and we strongly recommend it. Pkt., 10c; lb., 25c; 2 lbs., 45c, postpaid. Write for prices on larger quantities.



Corn—Golden Bantam

Hardie's Garden Corn

(Continued)

ADAMS' EXTRA EARLY. Hardest and earliest corn we have (not a sugar corn); makes roasting ears in six weeks after planting; ears small and only recommended for first planting. Pkt., 10c; lb., 25c; 2 lbs., 45c, postpaid. Write for prices on larger quantities.

COUNTRY GENTLEMAN (Sweet). This we consider the par excellence of Sweet Corn. A variety of great value, especially recommended for home gardens; no variety can equal it for sweetness or delicacy of flavor; very productive, producing three to five ears to the stalk; the grains are exceedingly deep and crowded irregularly on the cob. We would warn purchasers not to consider the seed of this variety poor when they get it, as the prime seed of "Country Gentlemen" has a decided look of poverty about it. Pkt., 10c; lb., 35c; 2 lbs., 65c, postpaid.

GOLDEN BANTAM. A very early and very sweet sugar corn. Ears are small, five to seven inches in length, but are borne very productively, two or three good ears to the stalk. The color of grain is creamy-yellow, tender and of fine flavor, and is very much liked for private gardens. Pkt., 10c; lb., 35c; 2 lbs., 65c, postpaid.

NEW EARLY EVERGREEN. Ears are very large, with deep grain; of the very best quality. Remains in condition for use longer than other sorts, being fully equal to Stowell's in that respect. Has all the fine appearance of the old variety, although fit for use two weeks earlier. Pkt., 10c; lb., 35c; 2 lbs., 65c, postpaid.

STOWELL'S EVERGREEN (Sweet). The most popular variety with gardeners and canners for late use. Very productive, ears of large size, grain deep, very sweet and tender, and remains for a long time in an edible condition. Pkt., 10c; lb., 35c; 2 lbs., 65c, postpaid.

TRUCKER'S FAVORITE. A white corn, with good depth of grain, very tender and sweet and a most desirable size for roasting ears. Matures with Adams' Early and slightly larger in size. It is considered one of the best sorts of the semi-sweet kinds. Will stand early planting as it is hardy. Should you not use all of your crop for roasting ears, it is excellent for meal or feeding. Pkt., 10c; lb., 25c; 2 lbs., 45c, postpaid. Write for prices on larger quantities.

HICKORY KING, IOWA SILVERMINE AND WHITE PEARL. All good to plant for roasting ears. Pkt., 10c; pint, 20c, postpaid. For larger quantities, see Field Corn.

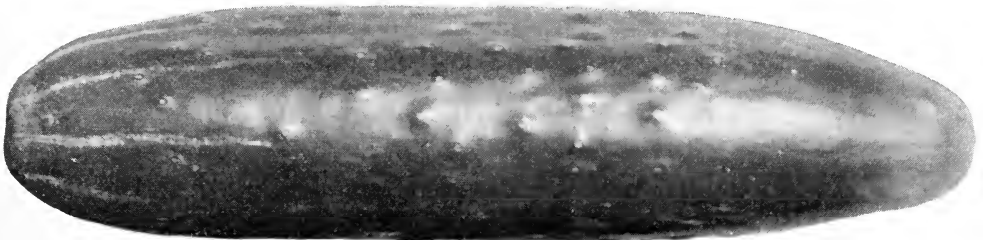
Hardie's Cucumber Seed

"For Better Crops"

Culture: Cucumbers should not be planted until the ground gets warm, unless you are prepared to protect them during the cold storms. Plant in hills 6 feet apart each way, enrich the hills with a quantity of decomposed manure or commercial fertilizer; scatter 8 or 10 seeds on each hill, cover one inch deep and press the soil firmly over them; thin out to three or four plants to the hill; never allow any of the fruits to ripen on the vine, as they will cease setting fruit as soon as seed commences to mature. Requires one ounce to 60 hills, about 1½ pounds per acre.



Cucumber—Davis Perfect



Cucumber—Hardie's Special

Bulbs and Supplies

Hardie's Cucumber Seed

(Continued)

BOSTON PICKLING. A very prolific cucumber, largely planted for pickles. Fruits average 4 to 6 inches in length when large enough for slicing, and are of excellent quality. For producing medium-sized pickles is highly esteemed, as it is enormously productive, and if the fruits are kept gathered as soon as large enough, the vines will continue bearing throughout a long season. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

DAVIS' PERFECT. One of the very best for quality, shape, color and productiveness and is a fine shipper. Color a dark glossy green, uniform and regular in size, and as a slicing cucumber one of the best, being crisp and tender. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 2 lbs., \$2.25, postpaid.

EARLY FRAME, OR SHORT GREEN. Fine for table or pickling. One of the best for forcing. Medium-sized, straight and handsome. Very productive. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

EARLY GREEN CLUSTER. Fruits of slim form are desirable for pickling. It is extra prolific, frequently setting in clusters of two or three. These are desirable for small pickles. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.15, postpaid.

HARDIE'S SPECIAL. We introduced this wonderful Cucumber. It is early, maturing in about fifty days. Very dark green in color, medium size and most prolific, a wonderful variety for shipping to nearby or distant markets. One of the best features of this Cucumber is the fact that it is slow to lose its color; in other words, will not turn yellow after being pulled. This is one of the greatest faults with other varieties. A true evergreen cucumber of the white spine type. Our supply of seed is from the originator and as it produces very few seeds you will find it slightly higher in price, but the difference is in the quality. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 2 lbs., \$3.25, postpaid.

IMPROVED EARLY WHITE SPINE. A good variety of medium size, light green color, with white spine; a good kind for shipping. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25, postpaid.

IMPROVED LONG GREEN. Produced by selection from the Long Green. Vines vigorous and productive, forming fruit fit for the table nearly as early as the shorter sorts; fruits about 12 inches long, firm and crisp. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. We offer a carefully selected strain, uniformly long and of good form, with the large warts and spines well distributed over the surface instead of being clustered at one end as in inferior stocks. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 2 lbs., \$2.25, postpaid.

JAPANESE CLIMBING. Throws out strong, grasping tendrils, enabling it to climb poles or trellises in the same manner as Pole Lima Beans, thus keeping the fruits off the ground; very productive. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75, postpaid.

KLONDIKE. An extra fine new strain of white spine, exceedingly well suited to the South. For flavor, uniform size and productiveness it can not be surpassed. Wherever it has been tried by Southern planters it has become their main crop. Very prolific, very early, very hardy. A splendid shipper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 2 lbs., \$2.25, postpaid.

SMALL GHERKIN (For pickles). A very small, oval, prickly variety quite distinct from all others and grown exclusively for pickles. The smallest of all the varieties and should always be picked when young and tender. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 65c, postpaid.

Eggplant

Culture: Sow in hotbeds very early in spring and transplant about two and a half feet apart, in rich warm ground.

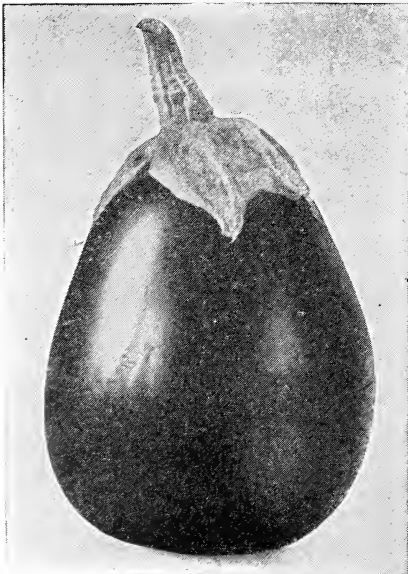
BLACK BEAUTY. Fully as large and ten days to two weeks earlier than the New York Improved Purple. The grand large fruits are thick and of a most attractive form. Skin is a rich, lustrous purplish-black, the brilliant coloring being uniform over the whole fruit. Spineless. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.20; lb., \$4.00, postpaid.

FLORIDA HIGH BUSH. This variety grows very large, strong and high. Plants are strong and stand unfavorable weather conditions remarkably well and are prolific in bearing. The fruits which are held well off the ground are large, of uniform dark purple color, tender and of fine quality. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.20; lb., \$4.00, postpaid.

NEW YORK IMPROVED PURPLE SPINELESS. By far the best variety for the South; fruits of largest size and perfect form; eight or ten grow on a plant. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.20; lb., \$4.00, postpaid.



Cucumber—White Spine



Eggplant—Black Beauty

Endive

Culture: Sow in early spring and fall. Cover lightly; thin out to eight inches apart; tie up loose leaves to bleach.

EVER-WHITE CURLED. A very beautiful sort; leaves are very light-colored, even the outer ones being nearly white. Plant moderately dense, with divided leaves which are a little coarser than those of the Green Curled. Pkt., 5c; oz., 20c; ¼ lb., 50c, postpaid.

GREEN CURLED. Leaves are finely cut or laciniated, giving the plant a feathery effect, which is quite ornamental when the centers are finely blanched. Pkt., 5c; oz., 20c; ¼ lb., 50c, postpaid.

Herbs

ANISE. Seed aromatic and carminative. Pkt., 10c.

BASIL, LARGE GREEN SWEET. Culinary herb for flavoring soup, etc. Pkt., 10c; oz., 20c.

CATNIP. A valuable medicinal plant. Pkt., 10c.

CELERY. For seasoning only, not for planting. Oz., 5c; lb., 50c.

CORIANDER. Seeds aromatic. Pkt., 10c; oz., 15c; lb., 75c.

DILL. Seeds for flavoring pickles and vinegar. Pkt., 5c; oz., 10c.

FENNEL, LARGE SWEET. Seeds aromatic, for flavoring. Pkt., 10c; oz., 25c.

LAVENDER, SWEET. Fine aroma. Pkt., 10c.

MARJORAM, SWEET. For seasoning. Pkt., 10c; oz., 30c.

MUSTARD, WHITE. For seasoning. Not planting seed. Oz., 10c; lb., 65c.

ROSEMARY. The aromatic leaves are used for seasoning. Pkt., 10c.

SAGE. Used as a culinary herb. Pkt., 10c; oz., 30c.

SAVORY, SUMMER. A culinary herb. Pkt., 10c.

THYME. Used as a seasoning. Pkt., 10c.

Kale

Culture: Kale makes excellent greens for winter and early spring; sow in June or July and transplant like cabbage. Will stand through the winter.

DWARF GREEN CURLED. Very dwarf and spreading; best strain. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., 90c, postpaid.

TALL GREEN SCOTCH. Taller growth of above. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., 90c, postpaid.

Kohl-Rabi

Culture: An excellent vegetable, and should be in every garden. Cultivate same as cabbage. For fall crop sow in July; for early spring, sow in December or January.

EARLY GREEN VIENNA. Earliest and best for forcing, also good for open ground. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

EARLY PURPLE TOP, SMOOTH. Differs from Early Vienna only in color. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

Leek

Culture: Sow same as Onions, transplant into well-prepared rich beds, in rows one foot apart and four to five inches in the row; set the roots deep and draw the earth to them when cultivating, so as to blanch them.

BROAD-LEAVED LONDON FLAG. Strong, vigorous and hardy. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

LARGE ROUEN. Produces a short, thick stem, with dark green foliage; remains long in good condition. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

Hardie's Lettuce

Crisp and Tender

Culture: To grow fine heads the ground has to be good, and have plenty of moisture; for an early crop sow in frames in January or February and plant out in March, giving them space in accordance with the size of the lettuce for summer crop; grow where sown, thinning out to 6 or 8 inches apart.

BIG BOSTON. Big Boston is of the butter-head type. Large cabbage variety, forming big yet compact, tender and crisp heads. Adapted to open ground for spring and fall use. Remarkably long standing, has few outside leaves. Grown extensively in the South for market. Our seed is produced in California by a most reliable grower and we feel that it is the best strain and type for general growing in the South. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10; 2 lbs., \$2.00, postpaid.

BLACK-SEEDED SIMPSON. Fine variety; does not produce a head, but compact mass of leaves. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

BROWN DUTCH. A valuable fall and winter variety, standing almost any amount of cold. Outside leaves are very thick; color green, tinged with brown; inner leaves are blanched; sweet, tender and well flavored. Pkt., 5c; oz., 20c; ¼ lb., 45c; lb., \$1.50, postpaid.



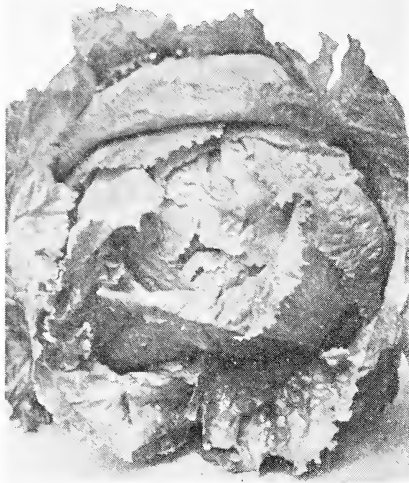
Kohl-Rabi—Vienna



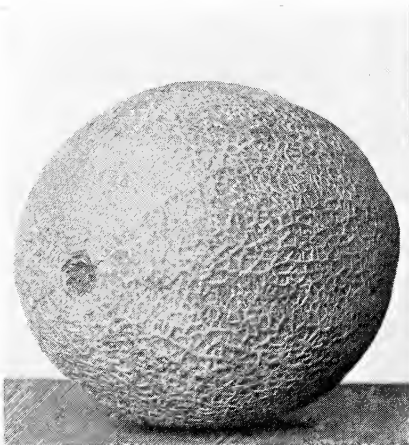
Kale—Curled



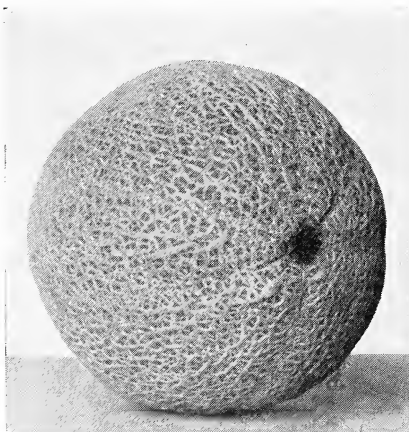
Lettuce—Big Boston



Lettuce—Wonderful



Cantaloupe—Pollock 10-25



Cantaloupe—Perfecto

Hardie's Lettuce

(Continued)

EARLY MAY KING. One of the very best for early spring planting in the open ground. It does well planted in the fall, as well as in the spring, but will not stand our summer heat. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

IMPROVED EARLY HANSON. Curled variety; large and solid heads, crisp and tender. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

PHILADELPHIA BUTTER, OR EARLY WHITEHEAD. Fine large head variety; solid, well formed, tender, crisp, and of good flavor; good for forcing as well as out of doors. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

ROYAL SUMMER CABBAGE. Unequaled for long standing; stands summer heat better than any other; it forms very large, solid heads. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

SIMPSON'S EARLY CURLED. A decidedly crisp variety. Color very light green; never spotted or brownish in any part. Quality excellent; sweet in flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 2 lbs., \$2.25, postpaid.

WONDERFUL, OR NEW YORK. Plants of extra large growth, producing heads of immense size and closely folded. Crisp, tender and blanches beautifully, and has a very fine flavor. Outer leaves a rich dark green. This is one of the best lettuces for fall and early spring planting. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50; 2 lbs., \$2.75, postpaid.

Hardie's Muskmelon or Cantaloupe

Hardie's Cantaloupe or Muskmelon seed is grown at Rocky Ford, Colorado, by two of the best growers of that big seed-producing center. We have contracted with these same firms for many years and have never had cause to even consider a change. We receive many letters from our customers telling of the wonderful cantaloupes they have produced from our seed.

Culture: Plant in hills eight or ten feet apart, dropping ten seeds to the hill; thin out to three plants to the hill, cultivate until the vines cover the ground, and pinch the ends of the early shoots to induce early fruiting.

ACME, OR BALTIMORE. Excellent for late market, its heavy foliage giving the fruit plenty of shade to protect it from our hot mid-summer sun; of good size, oval in form, well ribbed and heavily netted, skin turning to a golden tint when ripened. Flesh firm and of superior quality. A great favorite with hotels and restaurants. Truckers plant this variety for second crop. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.10, postpaid.

BURRELL'S GEM. A fine melon with rich salmon-colored flesh, sweet and fine flavored. Melons are oblong with smoothly rounded ends, slightly ribbed and closely netted; skin is dark green with brownish netting; rind thin but tough; meat exceptionally thick and firm, but melting, of a deep rich salmon; they weigh about 2 pounds each. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 2 lbs., \$2.25, postpaid.

EDWARD'S PERFECTO. This is a new cantaloupe that has only been introduced a short time. It is 6 by 5 inches in size, with very slight ribs and a hard gray netting. The seed cavity is triangular and the flesh a deeply tinted salmon color. It is edible in about 96 days and the shipping and keeping qualities excellent. It is a new type of Rocky Ford, showing a trace of Burrell Gem, but far superior to Burrell Gem. We believe Perfecto will supersede many of the old shipping varieties. Try some of this seed; you will be pleased. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25, postpaid.

HALE'S BEST. A remarkable, very early, profitable shipping melon from the Imperial Valley in California. The melons are oval-shape with heavy netting and ribs hardly apparent. The flesh is exceptionally thick and firm, of fine flavor, a deep salmon color, with very small seed cavity. It is 10 days earlier in maturing than other shipping types of the Rocky Ford. The melons are 8 by $4\frac{1}{2}$ inches and weigh $2\frac{1}{2}$ pounds. We have had ripe melons in 68 days in a season remarkable for its coldness. Plant some of this seed for your early melons for home use or shipping. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25, postpaid.

HONEY BALL. A new variety that has proven to be an excellent shipping melon and is very prolific, one vine producing as many as fifteen or twenty melons. It is a cross of the Honey Dew and Texas Cannon Ball and is indeed a wonderful variety for both home and market use. The seed stock of this sort is limited and the price is much higher than other varieties. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, postpaid.

HONEY DEW. A melon of fine flavor, weighing five to six pounds; flesh light green and very thick. A cross between a Cantaloupe and a Cassaba and has the good qualities of both, but a flavor superior to either. An excellent variety for the home garden and a real money maker for the truck grower. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25, postpaid.

Garden, Flower and Field Seed

Hardie's Muskmelon or Cantaloupe

(Continued)

IMPROVED ROCKY FORD. Most popular cantaloupe in all markets, and undoubtedly unexcelled by any other melon. Fruit is slightly oval, densely covered with coarse netting, and slightly ribbed. Flesh is thick, very sweet, and of a most delicious flavor. In size they run about 1½ pounds. Our stock of seed is fine, having been saved by an expert grower at Rocky Ford, from selected melons of the middle crop, especially for seed purposes. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10; 2 lbs., \$2.00, postpaid.

NETTED ROCK. About the same size as Rocky Ford, heavily netted, the flesh is green, deep and solid and of very fine flavor. Owing to its small cavity and solid meat, a crate of Nettle Rocks will weigh 3 to 4 pounds more than other melons. Splendid shipper, having been shipped from Rocky Ford to England successfully. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10, postpaid.

POLLOCK 10-25. A splendid shipping and market garden sort, the best of the salmon tinted or gold lined strains of Rocky Ford. It is ideal in shape, densely covered with a thick gray netting without an indication of ribbing. Flesh is green with a gold margin next to the seed cavity. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10, postpaid.

TEXAS CANNON BALL. The best all-round cantaloupe for Texas. Round, medium, netted. Flesh green, very solid, melting and of delicious flavor. Of all melons this has the smallest cavity. Can be shipped any distance. Excellent, also, for home use. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35; 2 lbs., \$2.50, postpaid.

Hardie's Watermelon Seed

(Southern-Grown—Crisp and Delicious)

Hardie's Watermelon seed will satisfy you. Southern-grown and saved from crops grown exclusively for seed. All seed from selected melons only.

Culture: Plant in hills eight or ten feet apart, dropping ten seeds to the hill; thin out to three plants to the hill, cultivate until the vines cover the ground, and pinch the ends of the early shoots to induce early fruiting.

ALABAMA SWEET. Undoubtedly one of the finest shipping melons ever put on the market. Medium early, strong of growth, very productive and bears longer than most melons. A dark green melon with a faint black stripe; seeds are of a dirty white color. Of good size; we have weighed many that turned the scales at 50 to 60 pounds each. Size, shape and fine cutting qualities make it a winner in any market. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

BRADFORD. Long and grows to a large size; color, dark green with a still darker stripe of same color. Flesh is very tender, luscious and of fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

BRANCH'S GENUINE RATTLESNAKE. Its shipping qualities are of the very best. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

GIRARDEAU'S TRIUMPH. Grows uniformly large; dark green rind; red flesh and fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

GOLDEN HONEY WATERMELON. We have had a good many customers wanting a yellow-meated melon, which want we feel sure this melon will fill. Delicious flavor; not surpassed by any melon for sweetness and tenderness; it fairly melts in the mouth. Grows a medium size, of oblong shape, color of rind mottled green, and has a handsome appearance. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00, postpaid.

THE HALBERT HONEY. Blunt both at stem and blossom ends, generally free from any appearance of neck. Eighteen to twenty inches in length by six to eight inches in diameter, rind a clear, glossy deep green. Flesh is a beautiful crimson, extending to within an inch of the rind which, like the flesh, is so tender that it will not stand shipping any distance unless carefully handled. Essentially the melon for the home gardener and local markets. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

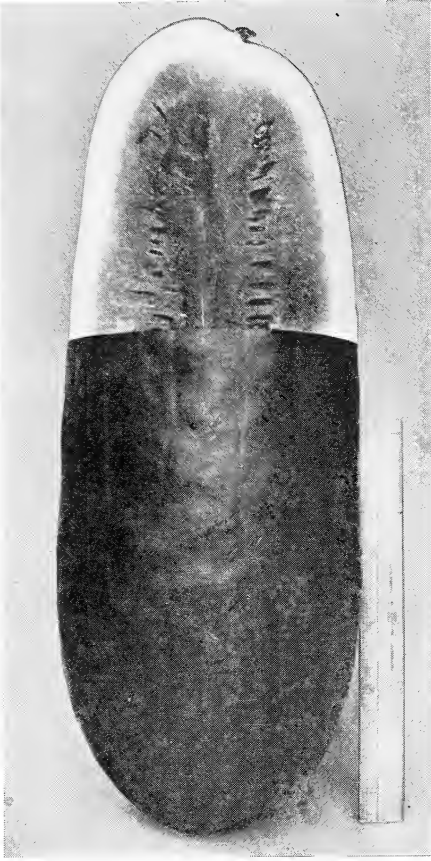
HARDIE'S SPECIAL. This wonderful melon was introduced by us several years past and is a distinct variety—not an old sort sold under a new name. Customers have sent us Hardie's Special melons weighing from forty to sixty-five pounds each that were not only perfect in type but were extremely delicious. The color is a beautiful dark green, flesh deep red, very juicy and extra sweet and tender, also free from strings. It has a thin rind but is fairly tough. Our stock of seed is not large, as we could not expect a bountiful supply when seed are selected from only the largest and improved type melons. The melon will weigh forty to sixty pounds and is well shaped, as you will see from photo on this page. It is our suggestion that you do not fail to include this wonderful melon in your order. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.



Watermelon—Stone Mountain



Watermelon—Hardie's Special



Watermelon—Tom Watson



Mustard—Curled

Hardie's Watermelon Seed

(Continued)

ANGEL KISS. This is a very good variety for home market. It is of very light green color on the outside and the meat is red, very sweet and of excellent flavor. We have added this variety to our list account of the many requests we have had for same. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

IRISH GRAY. In sweetness it is like Kleckley's Sweet; in shipping quality, uniformity in shape, size and in productiveness it compares with Tom Watson. The thin rind is so tough it will not burst from rough treatment in transit; its keeping quality will appeal to shippers who have experienced losses on account of glutted markets. The color is a distinct mottled greenish-grey; the flesh is red, sweet, crisp and free from stringiness. An unusual melon, for although a grand shipper it is equally fine for the home garden. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

KLECKLEY'S SWEET. Also called Georgia Sweets, is (with the exception of the Halbert Honey), the sweetest of the large watermelons. The skin is too tender to ship long distances. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet, with broad, solid heart, crisp and sugary and melting in the highest degree. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

STONE MOUNTAIN. This melon is extra large and heavy, and almost round. The rind is dark green and medium tough. The flesh is a rich scarlet, extra sweet and free from stringiness. For home and nearby market, use this variety; stands up under most trying conditions, making fine crops of late melons that sell over any other melon. This variety is edible in 92 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

TOM WATSON. One of the best melons. Long variety, skin a dark mottled green, rind thin but very tough, making it a good shipping melon; flesh brilliant scarlet, heart very large, with small seed area, has a delicious sweet and satisfying flavor; they average in weight about 35 to 40 pounds. Its appearance and quality strongly recommend it, both for home use and for market. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

WONDER MELON. This Melon with a thin but tough rind, stands hauling or shipping for any reasonable distance. The rich red flesh has the most delicious flavor of any melon that is grown. Is large and long with a solid dark green color that makes it very attractive. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Citron Melons

GREEN-SEEDED CITRON. For preserving only; flesh white and solid. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

RED-SEEDED CITRON. Or Kansas Stock Melon. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid.

Mustard

Culture: For salads and greens, sow broadcast early in spring, also in fall.

LARGE SMOOTH-LEAVED. Has a large, fleshy leaf. Flavor is mild and it is quite slow in sending up its seed stock, remaining a long time fit for table use. Fills a long-felt want in the South. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 2 lbs., \$1.10, postpaid.

MIXED MUSTARD. Southern Giant Curled and Smooth-Leaved, mixed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 2 lbs., \$1.10, postpaid.

SOUTHERN GIANT CURLED. Best for greens, and is better suited for the South than any other mustard. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; 2 lbs., \$1.10, postpaid.

WHITE LONDON. Used for salads when young. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Mustard Spinach

(Sometimes Sold as Tendergreen)

A mild mustard with a spinach flavor that can be grown in three to four weeks. Can be grown in almost any season of the year, even during the hot summer months. The leaves are cooked and prepared for the table the same as spinach, mustard and turnip and make greens equal to any of them.

Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Okra

Culture: Sow in drills about three feet apart and thin out to one foot apart.

DWARF GREEN. Early and productive, ribbed pods. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 2 lbs., \$1.35, postpaid.

TALL GREEN. Long ribbed pods. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 2 lbs., \$1.35, postpaid.

WHITE VELVET. An improved variety of medium height; bears an abundance of white, smooth, tender pods. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 2 lbs., \$1.35, postpaid.

Bermuda Onion Plants

The progressive gardener now plants onion plants.

These plants are rapid growers, will give you green onions within a couple of weeks of good growing weather. If left in the soil to mature will produce an extra large flat onion, the mildest and sweetest variety of the onion family. Onions produced from plants are usually free from the "hollow center" that usually shows in a matured onion produced from a set. These plants are very slow to run to seed, overcoming another fault of an onion grown from the set.

We can supply both the Yellow Bermuda and the Crystal White Wax Bermuda onion plants. Kindly specify which one you want when you order.

Price, postpaid: 100 plants, 25c; 500 plants, \$1.00; 1,000 plants, \$1.75.

Prices, by express: Charges to be paid by customer; 1,000 plants, \$1.00; 2,000 to 3,000 plants at 90c per 1,000; 6,000 or over, 75c per 1,000.

ONION SETS. See page 19.

Hardie's Onion Seed

FOR BETTER CROPS

Our stock of Onion Seed is most complete this season with our usual quality, and we ask customers that are in need of large lots to write us for prices.

Culture: To grow fine onions, the ground should be well manured; you cannot get it too rich; they require more or less manure every crop; the land should be well plowed and pulverized before planting; for large onions from the seed, sow in drills about 2½ feet apart, thin out to about six inches in the drills, and keep weeds cleared out. February is early enough to sow; you can also sow again early in the fall for bunch onions.

Large onions can be grown from seed quite as easily and more cheaply than from sets that have been grown a previous season and carried over. Good seed is of the utmost importance. The first cost of this seed is a small item compared with the expense of preparing, fertilizing and cultivation of the soil. Our seed is the best procurable. We have them grown on contract by careful growers.

AUSTRALIAN BROWN. A most valuable variety. Onion of medium size, wonderfully hard and solid, and most attractive for market, both in form and appearance. Extremely early; no scullions. Every seed produces a good sized onion, and the bulb begins to form very quickly—when plants are not three inches high. Proven to be nearly four weeks earlier, and ripens more uniformly. From its firmness and hardness, it will keep in good condition longer than any other onion known. The color of the skin is clear amber-brown. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

LARGE RED WETHERSFIELD. The most hardy, and an immense crop can be raised when more tender varieties are not profitable. One of the best winter keepers. Not an early ripening sort, but continues to grow throughout the season, consequently making very large onions. Outer skin is deep, rich purplish-red, flesh white, lightly tinged with pinkish-rose. Our seed is extra select and cannot be excelled. Our price is low, but should you want five or more pounds, ask for special rates. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.

MAMMOTH PRIZETAKER. Largest of all, having been grown to the enormous weight of over 6 pounds; a handsome, fine flavored sort. Of clear, bright straw color, and uniform perfect globe-shape. Produces enormous crops, one report being over 1,200 bushels to the acre—and they bring an extra price. One of the leading varieties for the market. Our seed is extra fine quality, absolutely the best grown. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.60, postpaid.

MAMMOTH SILVER KING. This mammoth variety is one of the largest, averaging from 15 to 22 inches in circumference and often they weigh 2½ to 4 pounds each. They mature early and are uniform, large size and fine shape, being flattened but thick. Skin a beautiful, silvery-white, and the flesh is showy and tender, of a mild, sweet flavor. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.

MAMMOTH SILVERSKIN. Attractive form, flattened but thick through. Single bulbs often obtain weights of from 2½ to 4 pounds each. Skin and flesh are white and of a particularly mild and pleasant flavor. Matures early, of uniformly large size and perfect form, and will bring a large price in market. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25; 2 lbs., \$4.25, postpaid.

RIVERSIDE SWEET SPANISH. The best of the large mild varieties, globe shaped, of light yellow color, mild in flavor and quite uniform in shape—a good keeper. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.

YELLOW GLOBE DANVERS. Handsome, round or globe-shaped variety, of large size with thin, yellow skin, white flesh, fine-grained, mild, very firm and the best of keepers. Ripens early and sells readily at the highest prices. Our seed is carefully saved from selected bulbs. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75; 2 lbs., \$3.25, postpaid.



Okra—Velvet



Onion Plants



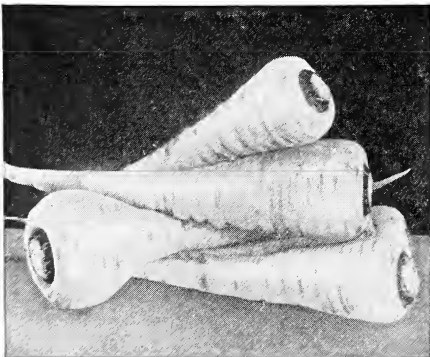
Onion—Prize Taker



Peas—Alaska



Peas—Thomas Laxton



Parsnips

Bermuda Onion Seed

The best stock of this seed is grown in Teneriffe, Canary Islands. We import our seed direct from the best growers in Teneriffe, making our contracts before the bulbs are planted. Seed sown in the fall will produce early onions in spring; in Southern Texas sow in September and October; Middle and Northern Texas, we think it best to sow in February, for large onions by July.

CRYSTAL WHITE WAX BERMUDA (True stock). Teneriffe-grown. The pure White Bermuda Onion which has brought the fancy prices on the Northern markets; its beautiful pearly-white appearance, together with its mild, sweet flavor, makes it a very ready seller. Please order early. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$2.75; 2 lbs., \$5.25, postpaid.

YELLOW BERMUDA (True Stock). Teneriffe-grown. Though shipped and known as a White Onion, has an outer skin of straw-colored tone, the interior pearly-white. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$2.75; 2 lbs., \$5.25, postpaid.

Parsley

Culture: Early in spring sow in rows one foot apart; can also be sown in fall; will stand all winter in the South.

DOUBLE CURLED. Very beautifully curled and used for garnishing. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00; 2 lbs., \$1.75, postpaid.

PLAIN PARSLEY. Dark green leaves, good for seasoning. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

Parsnips

Culture: In early spring sow in drills 15 inches apart; thin out to six inches.

LARGE SUGAR OR HOLLOW CROWN. The only variety for the South. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.

Hardie's Peas

Culture: Plant early varieties beginning of February. They are usually planted in double rows, three to four feet apart; stake those requiring it, when about six inches high; keep them clean and earth up.

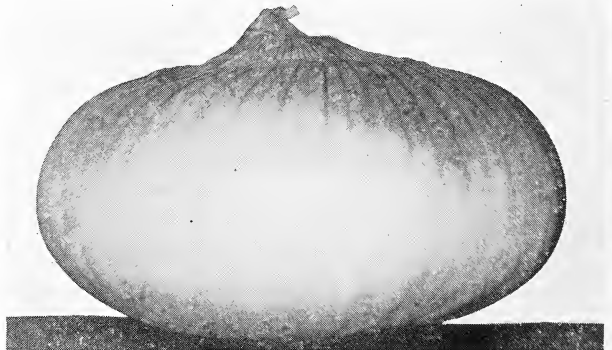
DWARF VARIETIES

EARLY ALASKA. Of remarkable earliness and hardness. A good yielder and produces pods of good size and dark green color, which are well filled with round, smooth peas of splendid flavor. Height, 2 feet. The color of the dried pea is green. It ripens evenly; one picking will nearly clean off the crop. Pkt., 10c; lb., 35c; 2 lbs., 65c; 5 lbs. for \$1.25, postpaid.

HUNDREDFOLD. A prolific, large-podded dwarf variety for home and market garden. A splendid shipper. Vines 18 inches tall and are easily handled; resists heat well. The peas are ready for market in 58 days. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50, postpaid.

LAXTON'S PROGRESS. This is an improvement on the Laxtonian variety. It is the earliest large podded dwarf pea. The vines are very vigorous and productive and reach a height of about 18 inches. They are dark green in color. The pods are very large, dark green, pointed and about four inches long, containing eight large dark green peas for excellent quality. It matures about four days earlier than Laxtonian. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs. for \$1.50, postpaid.

NOTT'S EXCELSIOR. The best dwarf wrinkled pea. Cannot be recommended too highly; is an improvement on the "American Wonder"; can be planted same as Extra Early; large pods, very productive, peas sweet and luscious. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs. for \$1.50, postpaid.



Onion—Crystal Wax

Hardie's Peas

(Continued)

PRIDE OF THE MARKET. One of the sweetest and best peas. Very hardy and productive; of fine quality, pods large and generally well filled, a favorite with market gardeners; grows 18 to 20 inches high. Don't fail to plant this variety. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs. for \$1.50, postpaid.

SELECTED FIRST AND BEST. Early, productive, hardy, with a strong, vigorous vine, which is light in color and uniform growth. $2\frac{1}{2}$ to 3 feet in height, and bearing straight pods $2\frac{1}{2}$ to $2\frac{3}{4}$ inches long; round, light in color and blunt at the ends; seed round, rather small, and white in color. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs. for \$1.50, postpaid.

THOMAS LAXTON. Outranks all other extra early wrinkled sorts in hardiness and productiveness. It has all the delicious sweetness of the Gradus, and comes into use fully as early as any of the Extra Earlies. Is of stronger constitution than the Gradus, is hardier, and therefore can be planted earlier. More prolific, the yield of peas to the quantity of pods gathered being quite phenomenal. Pods are large and shapely, of a rich dark green color, and filled from end to end with seven to eight very large white-seeded wrinkled sugar peas, the flavor of which is unsurpassed by any other pea. The vines are strong and hardy and from three to three and one-half feet in height. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs. for \$1.50, postpaid.

POLE VARIETIES

BLISS' EVERBEARING. Best pea for main crop; is medium early and continues to bear longer than any pea we know of; very prolific, has fine, sweet flavor; growth about two and one-half feet. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs. for \$1.50, postpaid.

CHAMPION OF ENGLAND (Wrinkled). One of the richest and best flavored peas; long pods, vine four to five feet high. Pkt., 10c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50, postpaid.

MELTING SUGAR. The best flat-podded, edible pod variety for home and market garden. Pods grow 4 inches long and are quite brittle, with no stringiness. Very sweet, used in the manner of snap beans. Pkt., 10c; lb., 45c; 2 lbs., 85c, postpaid.

WHITE MARROWFAT. A fine variety; splendid yielder; broad, well-filled pods; vine grows four feet high. Pkt., 10c; lb., 35c; 2 lbs., 65c; 5 lbs. for \$1.25, postpaid.

Peppers

Culture: Sow early in hotbed, and, when soil has become warm, plant out in rows two feet apart and 18 inches in rows.

CALIFORNIA WONDER. This is becoming the leader of the sweet peppers. The plants are sturdy and upright, bearing a heavy yield of handsome, blocky fruits, which are mostly immense in size. The thickness of the flesh places it above all other pepper; deep green in color, becoming bright crimson; flesh thick, firm and sweet. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.50, postpaid.

CHILL. Prolific, small variety, strong, used for pepper sauce. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.25, postpaid.

LARGE BELL OR BULL NOSE. Plants vigorous, about two feet high, compact and very productive, ripening uniformly and early. Fruits large, with thick, mild flesh of excellent quality for use in salads and mangoes or stuffed peppers. Color is deep green when fruit is young, bright crimson when ripe. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.25, postpaid.

LONG RED CAYENNE. Hot and pungent, used for pepper sauce and seasoning purposes. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.25, postpaid.

NEW CHINESE GIANT. Largest mild pepper; on account of its earliness, productiveness and large size, truckers have found this a most profitable variety. Flesh unusually thick, mild and sweet. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.50, postpaid.

RED CLUSTER. A new type of Chili; bright red pods in bunches. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.25, postpaid.

RUBY KING. Very large size; from five to six inches long and three to four inches in diameter; very mild and of pleasant flavor. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50; postpaid.

Hardie's Pumpkins

Culture: When weather is warm, plant in hills ten to twelve feet apart, dropping four seeds to a hill.

We would strongly recommend the planting of Pumpkins, as they make splendid feed for hogs and cattle; they do well planted in corn; every fourth hill in every fourth row may be planted in pumpkin seed.

GREEN-STRIPED CASHAW. Very popular variety; flesh deep yellow, very thick and sweet, cannot be beaten for pies. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.10, postpaid.

KING OF MAMMOTHS. Largest of all Pumpkins, weighing at times over 150 pounds, grown mostly for show. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.



Pepper—Chinese Giant

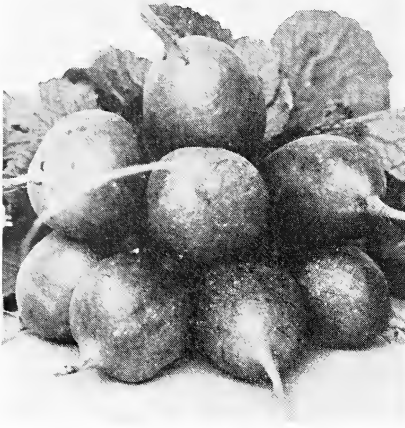


Pepper—Cayenne

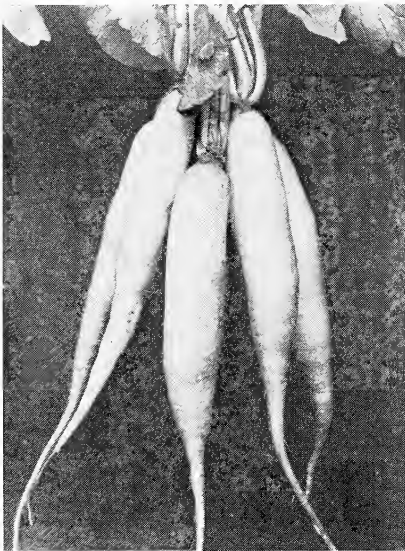


Pumpkin—Field

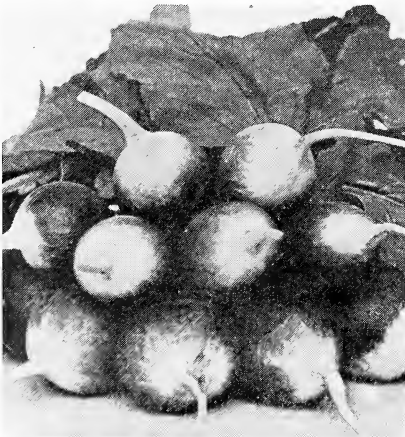
Bulbs and Supplies



Radish—Scarlet Globe



Radish—White Icicle



Radish—White Tipped

Hardie's Pumpkins

(Continued)

LARGE CHEESE. Flat, one of the best for family use; flesh yellow, thick and excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

LARGE YELLOW FIELD. Very productive, grown for stock. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

SMALL SUGAR. The earliest and for pies cannot be excelled; grown both for home and market garden. Skin smooth, rich reddish-orange; rind hard, flesh thick, orange-yellow; of splendid quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c, postpaid.

TENNESSEE SWEET POTATO. One of the very best pie Pumpkins. Grow pear-shaped, of good size, slightly ribbed. Skin is creamy white, flesh is very thick, creamy-white, dry and fine-grained, keeping well until late in fall. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.10, postpaid.

WHITE CASHAW. Crookneck. A popular variety, with a hard creamy-white shell. Fruits two feet in length, with long solid, meaty neck. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Hardie's Radish Seed

FOR HOME AND MARKET

Culture: The soil for radishes should be light, rich and well pulverized, as their mild and crisp qualities depend much on their rapid growth. For very early use, sow in mild hotbeds in January, and in open ground as soon as the ground can be worked; for succession sow at intervals of ten or twelve days; they also do well sown in the fall.

TURNIP-SHAPED VARIETIES

EARLY SCARLET GLOBE. A most desirable sort for early home or market garden use. A larger variety than the scarlet turnip, of a bright carmine-red color. The root, though not as long as the olive-shaped sorts, is not as round as the turnip varieties. Leaves are small, and the roots form rapidly. Flesh is white and tender. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, postpaid.

EARLY SCARLET TURNIP. Roots small, round, red skin. Flesh very white, tender and of delicate flavor, of quick growth and desirable for general use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 2 lbs. for \$1.50, postpaid.

EARLY SCARLET TURNIP WHITE TIPPED. Desirable French sort, is of good quality and one of the earliest. It is crisp and tender, and beautiful scarlet color. Splendid to bunch for market, and finest for family use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 2 lbs. for \$1.50, postpaid.

FRENCH BREAKFAST. Extremely early, medium sized, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color except near the tip, which is pure white. Splendid for the table on account of its excellent quality and beautiful color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 80c; 2 lbs. for \$1.50, postpaid.

NON PLUS ULTRA (Fireball). Roots are small, round and a deep rich scarlet in color. Make a quick growth and are ready for use in from 20 to 30 days after sowing of seed. Flesh is white, crisp and tender, of remarkably fine quality. Our seed is of the very finest strain. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; postpaid.

ROUND BLACK SPANISH. Round and firm; flesh white and fine flavored, but strong; excellent keeper. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

LONG VARIETIES

EARLY LONG SCARLET SHORT TOP. An old standard variety, quick of growth, long slender roots, extra short tops, deep rich scarlet color. One of the earliest and surest to form tender roots, as it has a larger surface to gather moisture from the soil. Has many friends and is a sure success. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 2 lbs. for \$1.50, postpaid.

IMPROVED CHARTIER. Decidedly distinct in appearance from any radish in cultivation. The color at the top is crimson, running into pink at about the middle and from thence downward into pure waxy-white. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, postpaid.

LONG BLACK SPANISH. A large, black-skinned radish, with a firm white flesh; shape oblong, thicker and heavier than the White Vienna and of a more pungent flavor. An extra good keeper, lasting till spring and retaining its flavor and firmness all winter. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

NEW ICICLE. A very fine new white variety and the earliest of the long showy white sorts yet produced. Has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown. They have a peculiar and delicious freshness not found in the other sorts. Very rapid growing, tender, with a delicate, fine grain. Finest for market or family use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 2 lbs. for \$1.50, postpaid.

ROSE CHINA. Excellent winter sort, nearly cylindrical in shape. Skin rose colored; flesh white, very pungent. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 2 lbs. for \$1.50, postpaid.

Rhubarb or Pie Plant

Culture: Sow early in spring in drills one foot apart; in fall or following spring transplant three feet apart.

LARGE VICTORIA. Very large, rich in flavor, much esteemed. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.85, postpaid.

RHUBARB ROOTS. See "Roots and Plants", page 19.

Vegetable Roots and Plants

Have an Asparagus Bed

It will pay you to plant an asparagus bed. For making a permanent bed, enrich the space to be used, place the rows twelve inches apart and set one root every nine or ten inches. Set plants six to seven inches below the soil surface.

ASPARAGUS ROOTS. Palmetto, two-year-old, 30c per dozen; \$1.75 per 100. Barr's Mammoth, two-year-old, 30c per dozen; \$1.75 per 100. Columbia Mammoth, two-year-old, 30c per dozen; \$1.75 per 100.

CABBAGE PLANTS. See page 7.

EGGPLANTS. Ready in April. 25c per doz.; \$1.50 per 100.

HORSERADISH ROOTS. 35c per doz.

PEPPER PLANTS. Ready in April. 25c per doz.; \$1.50 per 100.

RHUBARB ROOTS. \$2.00 to \$2.25 per doz., according to size.

SWEET POTATO SLIPS. Can supply Porto Rico Yams only. 50c per 100, postpaid. Please write for prices in larger lots.

TOMATO PLANTS. We are able to supply Dwarf Champion, Dwarf Stone, Early Acme, Earliana and McGee Tomato plants. Price, 50c per 100, postpaid. Ask for prices in larger lots.

ONION SETS. White Silverskin, Red and Yellow Onion Sets. 25c per qt. or 75c per gallon, postpaid. By express charges to be paid by customer. White Silverskins, per bu., \$3.00; Red or Yellow, per bu., \$2.75.

MULTIPLYING ONION SETS. Lb. 35c; 2 lbs., 60c, postpaid.

ONION PLANTS. See page 15.

Salsify or Oyster Plant

Culture: Sow in drills eight inches apart; thin to three inches.

MAMMOTH SANDWICH ISLAND. Superior variety, large, Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

Hardie's Spinach

Culture: Main crop is sown from September to December and will stand any ordinary Southern winter; in rich soil, sow broadcast or in drills; for Southern market gardeners it is a good paying crop and easily raised. For spring and early summer use, sow in February.

BLOOMSDALE CURLED SAVOY. The best variety, very tender leaves. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c; 5 lbs., \$1.50, postpaid.

NEW ZEALAND. Unlike other kinds of Spinach, as it is particularly valuable for culture in hot, dry weather. The plant becomes very large and spready, leaves numerous, small, pointed, thick and deep green. The tender shoots may be cut throughout the summer. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

VIROFLAY. A second-early, dark green, round-leaved variety, growing close to the ground. Leaves slightly crumpled in the center. Will stand some time without bolting to seed. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c; 5 lbs., \$1.50, postpaid.

Hardie's Squash Seed

Culture: Sow in hills in the same manner and at the same time as cucumbers and melons, bush varieties two to four feet apart, running kinds six to nine.

BOSTON MARROW. The leading squash for fall and winter; hard-skinned, good keeper, finely flavored. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

EARLY BUSH SUMMER CROOKNECK. Very productive, small crooknecked and warty, color yellow. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 2 lbs. for \$1.75, postpaid.

EARLY WHITE BUSH OR PATTY PAN. Most popular squash for shipping, nearby markets and home use. Early; very prolific; an excellent shipper; light cream color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 2 lbs., \$1.75, postpaid.

FORDHOOK VINING. Oblong-shaped, with cream-colored skin. Flesh light yellow, very thick and of excellent quality. Keeps well if allowed to ripen. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10, postpaid.

HUBBARD. Well-known winter squash; vines of strong running growth; fruits large, olive-shaped, with dark green skin, and very rich flesh; an excellent keeper and of splendid quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10, postpaid.

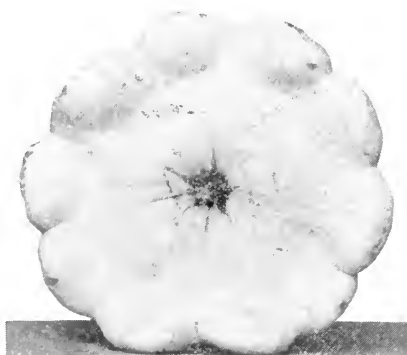
MAMMOTH WHITE BUSH. A large-fruited strain of Early White Bush variety; matures quite early, and will bear throughout the season if the fruits are kept gathered; the fruits will measure up to 12 inches in diameter. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.



Rhubarb—Victoria



Spinach—Bloomsdale



Squash—White Bush

Hardie's Tomato Seed

"For Satisfactory Results"

Culture: For early crops sow in January and February in pots and boxes, in a place near a window or in spent, mild hotbeds; keep well watered; when plants are three inches high transplant into another frame, to remain until ready for planting out; this makes them strong and stocky. If you wish the first fruits that set to ripen quickly, pinch off the tops of vine and later fruit shoots; all vining varieties ought to be staked and tied up. We are very careful in selecting varieties that are best suited for the State. We get our supply of seeds direct from growers of highest repute, and feel confident they will give good satisfaction.

BLUE STAR BEAUTY. Improved strain of the old Beauty, and grown especially for us. Grows in clusters of four to six large fruits. Of glossy crimson color, perfect in shape, flesh very firm, very productive, yielding more fruit per acre than any other kind, ripens early and evenly, and for early market cannot be excelled. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$3.25, postpaid.

BREAK O' DAY. This new Tomato is an origination of the Department of Agriculture and is the result of crossing Marglobe and Marwana. It has created a sensation among the growers by its heavy turnout per acre. The fruits are large, smooth, red, solid and almost seedless. A heavier yielder than Marglobe, also about ten days earlier. From present indications this will become the most popular early Tomato in the market gardening districts. Pkt., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$5.90, postpaid.

CHALK'S EARLY JEWEL. Very heavy cropper. Fine large fruit of a sweet flavor, ripening a week or ten days later than the Earliana; color bright scarlet, ripens up to the stem, without cracks or green core; flesh is thick and solid with few seeds. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.

CLARK'S EARLY. An early variety. Bright scarlet color. The fruits are large, regular and exceptionally deep through from stem to bottom. The vines are vigorous and prolific and bear their fruit in clusters that are most attractive. We consider this a valuable addition to the early varieties for canners and shippers. Pkt., 10c; oz., 35c; ¼ lb., \$1.20; lb., \$4.00, postpaid.

DWARF CHAMPION. Extra well adapted to Texas; its stout, erect, bush-like growth enables it to withstand the strong prevailing winds. Grows about two feet high and stands quite erect without staking. In color and form the fruits are similar to the Acme. As early as any purple-fruited tomato; is very popular with Southern gardeners as well as for home use. Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

EARLY ACME. Has proven the most satisfactory all-purpose tomato and for planting in the South it cannot be beaten. Vine large, hardy and productive, ripening its first fruits almost as early as any and continuing to bear abundantly until cut off by frost. Bears in clusters of four or five fruits of medium size, large enough for any use; free from cracks. Color glossy red with slight purplish tinge; ripens all over at the same time. Good shipper. Pkt., 10c; oz., 35c; ¼ lb., \$1.20; lb., \$3.75, postpaid.

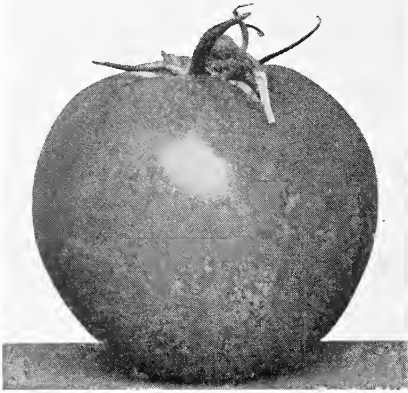
JUNE PINK. Earliest of pink varieties. Similar to the popular scarlet-fruited Earliana in growth of vine, shape and size of fruit and time of maturing. Fruits grow in clusters, measure three inches in diameter and are of excellent quality. Begins to mature very early and continues to bear until the vines are killed by frost. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.25, postpaid.

KANSAS STANDARD. Potato-leaved and one of the best for the Southwest. Fruits are of bright, glossy-red color, round, slightly flattened, ripening close to the stem, perfectly smooth, very few seeds, with firm and thick flesh, which is of excellent flavor. Good keepers and produced in clusters of 4 to 5. Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

MARGLOBE (Wilt resistant). Samples of seed of this variety were mailed to us with other sorts by the United States Department of Agriculture for test. The Marglobe is without a doubt the best of the wilt-resistant varieties for the South. The fruit is of fair size, smooth and solid, set in clusters of 5 to 7 on vines with a medium to heavy growth. It is a wonderful tomato for your main crop. Globe-shape and of a wonderful scarlet color—an extra good shipper. Try it this year without fail. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.25, postpaid.

LIVINGSTON'S NEW DWARF STONE. Very early, equal in quality to the regular Stone, quite as productive, and like it, smooth, solid and of a beautiful scarlet color. We have often wished we had as fine a tomato as the Stone in a Dwarf variety, as Bush Tomatoes suit the condition of climate in Texas better than the vining varieties; and now we have got a dandy, which will be hard to beat. Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

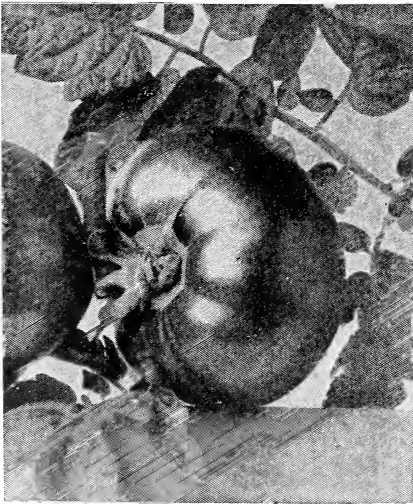
LIVINGSTON'S STONE. Great favorite with Southern growers and market gardeners; very large, perfectly smooth, bright color. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.



Tomato—Chalk's Jewel



Tomato—Marglobe



Tomato—Kansas Standard

Hardie's Tomato Seed

(Continued)

GOLDEN BEAUTY. A large yellow tomato of delicious flavor; smooth and solid, makes excellent preserves. Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.50, postpaid.

McGEE. Originated in Texas, and has proven well adapted to our soils and climate. Of vigorous growth and prolific. Fruits bright crimson in color, solid and of fine flavor; has a very small seed cavity. Especially adapted to black land and will make fruit where most other varieties fail. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.

PONDEROSA. In this tomato you have both quality and quantity; the largest of the tomato family, specimens often weighing two to three pounds each; is of dark crimson color, with solid meat and exceptionally free from seed; of fine flavor. Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$4.75, postpaid.

SPARK'S EARLIANA. The earliest smooth bright red Tomato of good size. Has more good qualities than any other extra early variety. Very early, being two or three weeks earlier than any other good sized smooth variety. Wonderfully productive, the vines being literally covered with fruit. The tomatoes are deep scarlet and grow closely together in clusters of five to eight, all of medium size, averaging two and a half inches in diameter. Flesh deep red with solid center and small seed cavity. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$3.00, postpaid.

YELLOW PEAR-SHAPED (Livingston's). For preserving and pickling. Fruit bright yellow, true pear-shaped, solid. Pkt., 10c; oz., 50c, postpaid.

Hardie's Turnip Seed

Culture: For early spring crop, sow the early flat varieties, as soon as the ground will permit, either broadcast, or in drills 14 inches apart, thin out to five or six inches; for fall or main crop, sow when seasonable from July to October; all varieties do well in the fall.

COW HORN. Pure white, except a little shade of green at the top. Carrot-shaped, grows nearly half out of the ground and slightly crooked. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

EARLY WHITE EGG. An early, oval-shaped variety with smooth, clear white roots of medium size which grow half out of the ground. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

EARLY WHITE FLAT DUTCH STRAP-LEAVED. Very early white turnip, extensively used for table. The leaves are upright in growth. The roots are of medium size, flat, very white-fleshed, fine-grained and sweet. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

EXTRA EARLY PURPLE TOP MILAN. The tops grow very small and are distinctly strap-leaved, growing very erect and compact. Skin purple on top of root, clear white below. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

GOLDEN BALL, OR ORANGE JELLY. A beautiful bright yellow turnip of medium size and universally sweet and delicious flavor. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

LARGE AMBER GLOBE. One of the best yellow-fleshed sorts grown as a field crop for stock. Flesh yellow, fine-grained and sweet; color of skin yellow, top green. Grows to a large size, is hardy, keeps well and a good cropper. Very popular in the South. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

POMERANIAN WHITE GLOBE. Productive, and in good rich soil roots will frequently grow to twelve pounds in weight. It is globe-shaped, skin white and smooth; leaves large and dark green. Used largely for stock feeding, but is also excellent for table use. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

PURPLE TOP STRAP-LEAF. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Matures in eight or nine weeks. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

PURPLE TOP WHITE GLOBE. Globular and as large as the Pomeranian White Globe. Of beautiful appearance and the white flesh is of the most excellent quality, equally desirable for table or stock. It keeps well and is a fine market sort. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

SEVEN TOP. The best and most popular variety for winter and early spring "greens" in the South. Very hardy, growing all through the winter. Can be sown from August till December and in early spring. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

SHOGGIN or JAPANESE. A Turnip of Oriental origin that is becoming very popular in the South. It is very resistant to insects and blight. The roots are pure white and globe shaped, somewhat flattened at the bottom. Is grown largely by canners and gardeners for its greens. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

Rutabaga

IMPROVED PURPLE TOP YELLOW. This magnificent Swede, the result of judicious selection, is the hardest, most productive and nutritious of all. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.25, postpaid.

Bulbs and Supplies



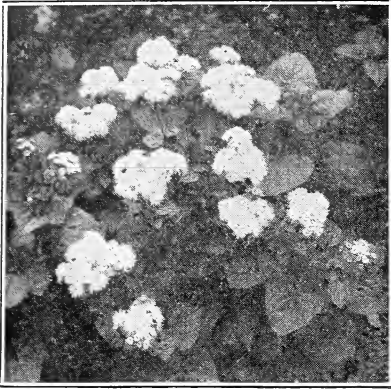
Tomato—Earliana



Turnip—Strapleaf



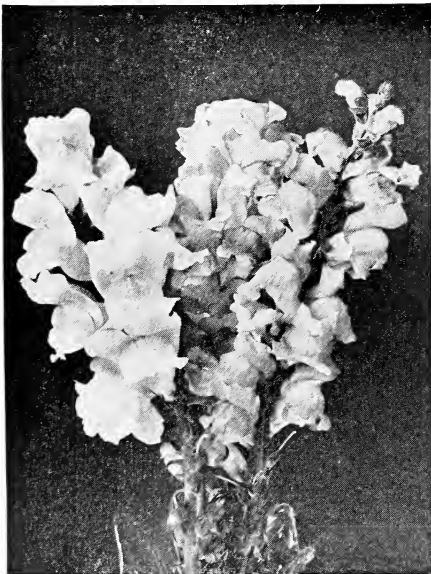
Turnip—Purple Top Globe



Ageratum



Aquilegia



Snapdragon

Stim-U-Plant

PLANT STIMULANT TABLET

An all-the-year fertilizer for garden and house plants in tablet form. Simply insert the tablets in the soil. Or, four tablets dissolved in a gallon of water is the solution used in place of liquid manure. 10 tablets, 20c; 30 tablets, 30c; 100 tablets, 80c; 1000 tablets, \$3.50, postpaid.

Hardie's Flower Seeds

Everyone loves a pleasant home, surrounded with the beauty derived from the home grounds well planned with flower gardens and borders. This wonderful Southern climate has created a want for more beauty and the demand for flowers has grown extensively in recent years.

Our seed are secured from the very best growers and they are sure to please our customers.

Flowers are divided into three classes: Annuals, Biennials and Perennials. Annual flowers grow from seed, blossom and die in one season. Biennials grow from seed, blossom the following season and then die. Perennials make plants from seed the first year, blossom the next and continue to bloom each succeeding year.

Culture: A common error in planting flower seeds is covering them too deep; they should not be covered more than twice the thickness of the seed; small seed, such as Portulaca, need only be pressed down with a board or the hand; always press the soil down firmly after sowing, else there is danger of the young plants prying up before their roots can get hold of the soil. Flower seeds generally succeed best in rich soil; some leaf mould out of the woods is good to put on the beds. All prices quoted on Flower Seeds are postpaid.

Acrolinium

ROSEUM. Annual. 2 ft. A pretty Everlasting, bearing graceful daisy-like flowers, pretty bright rose with yellow center, which, when cut in the bud state, can be dried and used for winter bouquets. Pkt., 10c; 3 pkts., for 25c.

Ageratum (Floss Flower)

Annual. One of the best summer blooming plants grown from seed. Rapid growers, early and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion. Set the dwarf sorts 10 inches apart and they soon make a low mass of charming flowers.

BLUE PERFECTION. Light blue; about two feet high. Pkt., 10c; oz., \$1.00.

IMPERIAL DWARF WHITE. Very attractive when grown with the blue varieties; 8 to 9 inches high. Pkt., 10c; oz., \$1.00.

Agrostemma (Rose of Heaven)

COELLI. 1 ft. Remarkably pretty, hardy annual of light graceful habit; flowers light rose, shaded white. Pkt., 10c.

Alyssum (Sweet Alyssum, or Mad Wort)

SWEET. One of the finest annuals we have for edging and is beloved by many on account of its modest blossoms. Pleasantly fragrant. Begins to bloom early in the season, and continues until frost. Mix the seed with sand before sowing to prevent sowing too thickly. Pkt., 10c; oz., 40c.

LITTLE GEM, SNOW-WHITE CARPET PLANT. The plants, which are only a few inches high, grow so dense and are so completely covered with snow-white blossoms, they create the impression of a beautiful snow-white carpet. Pkt., 10c; oz., 60c.

Adonis

AESTIVALIS (Flos Adonis). Annual, 1 ft. Pretty little plant with feathery fresh green foliage, dotted with innumerable small red flowers. Pkt., 10c.

Aquilegia (Columbine)

Charming hardy plants, bearing in countless numbers through May and June exquisite clear, blue, white, rose, yellow, purple and striped blossoms. For planting in permanent borders or edges of shrubbery this old-fashioned favorite is one of the best. They thrive well with ordinary garden culture. Few hardy perennials are so easily grown from seed.

VULGARIS FL. PLENO. 24 in., mixed. Pkt., 10c.

Antirrhinum (Snapdragon)

For gorgeous coloring few flowers can match Snapdragons. The flowers of this new strain are of very large size, are very fragrant and are produced on immense long spikes, which render them extremely well adapted for cut flowers. They are easily raised from seed in any rich, sunny bed. If intended for winter-flowering inside, cut back in September.

GIANT BRONZE. Bronzy copper color. Pkt., 10c; oz., \$1.00.

TALL GIANT. Rose pink. Pkt., 10c; oz., \$1.00.

TALL GIANT. Brilliant red. Pkt., 10c; oz., \$1.00.

TALL GIANT. Yellow. Pkt., 10c; oz., \$1.00.

TOM THUMB. 8 inches, finest mixed. Pkt., 10c; oz., \$1.00.

TALL GIANT. Finest mixed. Pkt., 10c; oz., 75c.

Amaranthus

Brilliantly foliaged annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants among shrubs, or for the centers of large beds. Do not grow them too closely together, but give them sufficient room to develop their full beauty. When flowered in small pots under glass they are very charming.

CAUDATUS (Love Lies Bleeding). 3 ft., drooping red spikes. Pkt., 10c; oz., 25c.

CRUENTUS (Prince's Feather). 3 ft. Dark red feathery flowers. Pkt., 10c; oz., 30c.

TRICOLOR (Joseph's Coat). 2½ ft. The inner foliage is of blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold. Pkt., 10c; oz., 50c.

Asters

This splendid fall favorite of our grandmother's garden still continues to beautify our garden, and should be sown more generally, it being perfectly hardy and easily grown.

DWARF CHRYSANTHEMUM. White, fine for cut flowers, 12 in. Pkt., 10c; oz., \$1.25.

DWARF CHRYSANTHEMUM. Mixed colors, 12 in. Pkt., 10c; oz., \$1.00.

DWARF VICTORIA. Mixed colors, 18 in. Pkt., 10c.

COMET. Finest mixed colors, beautiful curved petals. 15 in. Pkt., 10c.

QUILLED. Mixed colors, 18 in. Pkt., 10c; oz., \$1.00.

Double Balsam (Lady Slipper)

Tender annual, 1½ to 2 feet. Balsams like the hot sun, rich soil and plenty of water. For perfect development the plants should be set from 12 to 17 inches apart. Sow seed in open ground in May. Transplanting two or three times has the tendency to dwarf the plants into better shape and to make the flowers more double.

DOUBLE DWARF. Mixed, beautiful free bloomers. 18 in. Pkt., 10c; oz., 50c.

DOUBLE ROSE-FLOWERED. Mixed flowers, large, perfect shape. 18 in. Pkt., 10c; oz., \$1.00.

Balsam Apple

Ten ft. A very ornamental and quick-growing climber. While it has a flower, it is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple—hence its name. When ripe it opens and shows the seeds and blood-red interior. Pkt., 10c; oz., 40c.

Balsam Pear

Like above, only the fruit is pear-shaped. Pkt., 10c; oz., 40c.

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect, in beds or mixed borders, particularly bright in late fall, continuing in bloom from early summer until killed by frost; valuable also for pot culture, blooming freely in winter and early spring.

LEMON QUEEN. Rich lemon-yellow. Pkt., 10c; oz., 50c.

ORANGE KING. Rich orange red. Pkt., 10c; oz., 50c.

DOUBLE MIXED. Pkt., 10c; oz., 40c.

California Poppy (See Eschscholtzia)

Calliopsis (Tickseed)

A quick-growing annual. 6 in. to 2 ft. The flowers are placed on graceful wavy stem and in color run through all the shades of red and yellow; foliage dainty, useful combined with other flowers. It is best to sow them where they are to bloom, thinning out to stand 6 in. to 12 in. apart.

MIXED. All the choice Calliopsis mixture. Pkt., 10c; oz., 50c.

Clarkia

A charming hardy annual growing about 2 feet high. Has been much improved in recent years. Colors rose, white, red, etc. A profuse and continuous bloomer. Culture easy. They do well either in sun or shade.

ELEGANS. Double and single. Mixed. Pkt., 10c; oz., 60c.

Coleus

A handsome foliage plant obtained from seed. The leaves often measure 10 inches in length and 8 inches in width, heart-shaped and handsomely crimped, toothed and frilled; their color combinations are remarkably rich.

FINE MIXED. Pkt., 15c.

Castor Bean

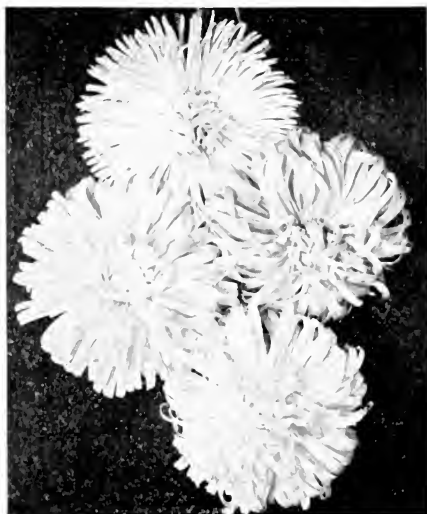
Stately, strong-growing annual plants. Excellent for a background or for hiding unsightly fences. Also desirable as center plants for beds. Cannas, Dahlias, etc. Five to eight feet high.

FANCY MIXED. Pkt., 10c; oz., 25c.

Canary Bird Vine

Annual. 15 to 20 ft. Clean, handsome foliage, with an abundance of bright, canary-yellow blossoms. Pkt., 10c; oz., 40c.

Bulbs and Supplies



Asters



Double Balsam



Calendula



Carnations



Canterbury Bells



Cosmos

Candytuft

Annual. 12 in. Among the best for edging and bedding and for cutting. Sow outdoors in April, where they are to bloom, and thin well when the plants are about an inch tall. Sow again in a month, and then late in July for fall blooming. Use rich soil and water freely.

DWARF WHITE. Showy annuals for beds, useful for cutting. Pkt., 10c; oz., 50c.

DARK CRIMSON. Showy annuals for beds, useful for cutting. Pkt., 10c; oz., 50c.

DWARF HYBRIDS. Mixed, useful for cutting. Pkt., 10c; oz., 40c.

WHITE ROCKET. Showy annuals for beds, useful for cutting. Pkt., 10c; oz., 50c.

Cardinal Climber

A very beautiful annual climber. A strong and rapid grower attaining a height of thirty feet or more, with beautiful fern-like foliage and well covered with circular cardinal-red flowers from midsummer until killed out by frost. Do not plant the seed in cold wet ground, as the seed will rot. Wait until the ground is warm. A small notch cut in each seed will hasten germination. Pkt., 10c, postpaid.

Cannas

Pierce the seed in one spot with a file and soak in lukewarm water for 24 hours before sowing. Named Cannas do not come true from seed, so we can only offer seed in mixture.

INDIAN SHOT. Mixed, 48 in. Pkt., 10c; oz., 35c.

CROZY. Mixed. Pkt., 10c; oz., 50c.

Carnations (Marguerite Carnations)

EARLY FLOWERED VIENNA. Mixed. 12 in. Pkt., 10c.

MARGARET. Finest mixed, especially adapted for outdoor culture; blooms in four months from sowing. Pkt., 15c; oz., \$1.50.

MARGARET. White. 12 in. Pkt., 15c.

Campanula (Canterbury Bells)

One of the prettiest old garden plants. Their bell-shaped flowers in their delicate coloring make them the admiration of everybody. Mixed colors. Pkt., 10c; oz., 60c.

Celosia or Cockscomb

Very popular annuals, of easy culture, producing large, ornamental, comb-like heads like ruffled chenille. Prized for pots or summer flower beds.

GLASGOW PRIZE. Crimson, very large. Pkt., 15c.

DWARF. Mixed, very ornamental, crested. Pkt., 10c; oz., \$1.50.

Centaurea (Bachelor Button or Cornflower)

Annual. 2 ft. Under this name is included such popular annuals as the Cornflowers, Sweet Sultans, etc. They are favorites in all sections of the country, are perfectly hardy, will grow and do well almost anywhere and are much in demand as cut flowers.

CYANUS MINOR (Cornflower or Blue Bottle). Finest mixed. Pkt., 10c; oz., 30c.

DOUBLE BLUE. Pkt., 10c; oz., 60c.

DOUBLE PINK. Pkt., 10c; oz., 60c.

Chrysanthemum

Two ft. Showy and effective garden favorite, extensively grown for cut flowers. The hardy annuals are summer flowering border plants, good for pot culture and quite distinct from the autumn flowering varieties.

ANNUAL SORTS. Mixed. 18 in. Pkt., 10c; oz., 40c.

FRUTESCENS (Paris Daisy). White, yellow center. 12 in. Pkt., 10c; oz., 75c.

Coreopsis

This is one of the finest hardy plants, with large, showy, bright yellow flowers. Pkt., 10c; oz., 40c.

Cosmos

Annual. 4-6 ft. Beautiful summer and autumn blooming plants. They produce thousands of beautiful mammoth flowers in pure white, pink and crimson shades, furnishing an abundance of cut blooms for autumn decorations when other flowers are scarce. Seed should be sown in spring in the open ground when danger of frost is past, or the seed may be started under cover and afterwards transplanted. Plant not less than 18 inches apart in rows or in masses in beds.

EARLY FLOWERING SINGLE. Crimson. Pkt., 10c; oz., 75c.

EARLY FLOWERING SINGLE. Pink. Pkt., 10c; oz., 75c.

EARLY FLOWERING SINGLE. White. Pkt., 10c; oz., 75c.

EARLY FLOWERING SINGLE. Mixed. Pkt., 10c; oz., 75c.

MAMMOTH YELLOW. An improved strain of the Klondike, a beautiful golden-yellow. Pkt., 10c; oz., \$1.00.

MAMMOTH. Mixed. Very large flowers, beautifully lined petals. Bright colors, very showy. Pkt., 10c; oz., 60c.

Cypress Vine (*Ipomoea Quamoclit*)

Annual. 10 feet. For training upon a light ornamental trellis the Cypress Vine cannot be excelled. It has a profusion of scarlet or white star-shaped blossoms; its finely cut foliage is particularly adapted to ornamental work.

RED. Beautiful bright flowers. Pkt., 10c; oz., 40c.

WHITE. Beautiful bright flowers. Pkt., 10c; oz., 40c.

MIXED. Beautiful bright flowers. Pkt., 10c; oz., 40c.

Dahlia

But few people know Dahlias can be raised from seed and will bloom the first year. The seeds germinate as easily and certainly as Zinnias, and from the very first development are strong and sturdy little plants. Plant them in a shallow box or pan early in March or April, transplant them carefully as their growth demands, and keep the soil moderately moist. When all danger from frost is over, plant them in the bed or border in the garden, and from then on they will prove no more trouble than if the tubers had been used instead of seed.

DOUBLE MIXED. 36 in. Pkt., 10c.

Daisy

AFRICAN DAISY (*Arctotis Grandis*). Its flowers are large and showy, pure white on surface, the reverse petals pale lilac-blue. Pkt., 10c; oz., \$1.00.

DOUBLE ENGLISH. Perennial. Perfectly hardy. Blooms in early spring and late fall. Plants spread rapidly in rich soil and last for years. Pkt., 10c; oz., \$1.50.

SHASTA DAISY. Hardy perennial. A splendid hardy plant, bearing large white, single blossoms with handsome yellow centers on long stems. Pkt., 10c; oz., \$2.00.

Eschscholtzia (California Poppy)

Annual. 1 ft. The State Flower of California. A bright, free-flowering plant of low spreading growth with finely cut silvery foliage. The poppy-like flowers in pure shades of yellow, orange and crimson are produced from early spring until frost. Sow the seed outdoors where the plants are to remain.

ESCHSCHOLTZIA ROSEA GRANDIFLORA. Rose-cardinal. Pkt., 10c; oz., 40c.

ESCHSCHOLTZIA CALIFORNIA. Vase-shaped flowers, yellow. Pkt., 10c; oz., 40c.

ESCHSCHOLTZIA. Mixed colors. Pkt., 10c; oz., 30c.

Feverfew (*Matricaria*)

Free-flowering plants, succeeding in any good soil; a fine bedding plant for pot culture; blooms until frost; hardy annual. 1½ ft.

CAPENSIS FL. PL. (Double White Feverfew). Handsome double white flowers; 18 inches. Pkt., 10c; oz., \$1.00.

Forget-Me-Not (*Myosotis*)

Biennial. ½ to 1 ft. They are considered among the best spring flowers and grouped with Pansies and Daisies the most lovely combinations may be obtained. Respond to good treatment and flourish in shady, moist situations. Pkt., 10c.

Four-O'Clock (*Mirabilis*)

Annual. 1 ft. Marvel of Peru. This is another old-fashioned flower, bearing hundreds of blooms during the season of white, yellow, crimson and violet. Some varieties combine two or more of these colors in spots, flakes and splashes in such a manner as to give the flowers a most showy effect.

MIXED. All sorts and colors. Pkt., 10c; oz., 30c.

Foxglove (*Digitalis*)

Handsome, ornamental, hardy plants of stately growth. The seed, though small, germinate readily and the plants succeed well even in poor soil if given a half shady location. The spikes are often 3 to 5 feet long and thickly strung with scores of thimble shaped flowers. Pkt., 10c; oz., 85c.

Gaillardia (Blanket Flower)

Splendid, showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November; excellent for beds, borders, or for cutting. Should be sown where they are to bloom.

GRANDIFLORA. 2 ft. Large-flowering mixed. Pkt., 10c.

Geranium

These grow rapidly from seed the first year and produce blooming plants the first summer. There is a great deal of pleasure in watching them develop from seed, and there is always the chance of thus securing something new.

MIXED. Pkt., 15c.

Gomphrena Globosa

GLOBE AMARANTH. 2 ft. Flowers resemble clover heads and can be dried and used in winter bouquets. Many colors. Mixed. Pkt., 10c; 3 pkts. for 25c.



Dahlia



Double Daisy



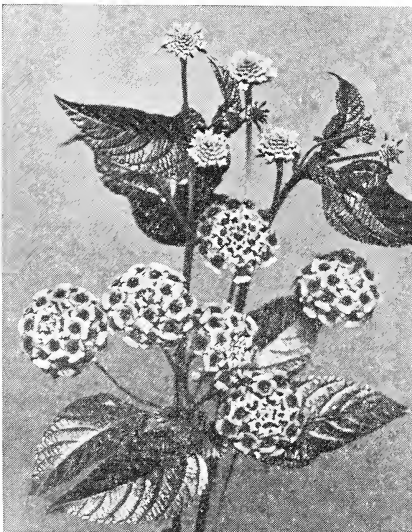
California Poppy



Double Hollyhock



Hibiscus



Lantana

Gourds

These are desirable in many places where an immense amount of vine is wanted quickly.

APPLE-SHAPED. Beautifully striped. Pkt., 5c; oz., 25c.

CALABASH OR PIPE GOURD. Odd-shaped fruit which is used to an advantage in making pipes. Pkt., 5c; oz., 30c.

DIPPER. Makes an excellent dipper. Pkt., 5c; oz., 25c.

DISHCLOTH OR TOWEL. Many women prefer a dishcloth made of this Gourd to anything else, as it is always sweet and clean as long as any part of it is left. Pkt., 5c; oz., 30c.

HERCULES CLUB. Fruit grows 3 to 4 ft. long. Pkt., 5c; oz., 25c.

JAPANESE NEST EGG. Fruit looks exactly like a hen's egg and may be used as nest eggs. Pkt., 5c; oz., 25c.

PEAR-SHAPED. Striped yellow and green. Pkt., 5c; oz., 25c.

MIXED, ALL VARIETIES. Pkt., 5c; oz., 25c.

Gypsophila

Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases.

ELEGANS GRANDIFLORA ALBA (Angel's Breath). An improved, large-flowering, pure white, of free, easy growth. Several sowings should be made during the season to keep up a supply. Pkt., 10c; oz., 50c.

Heliotrope (Cherry Pie)

A universal favorite on account of its delightful fragrance and duration of bloom, flowering equally well as bedding plants in summer or as pot plants in the house during the winter.

MIXED. Pkt., 15c.

Hibiscus (Marshmallow)

Free blooming and desirable plants. Plants range 2 to 4 feet, producing flowers of great size, brilliancy and beauty.

AFRICANUS. Annual. 2 ft. Large flowers 3 to 4 inches across; yellow with dark center. Pkt., 10c; oz., 50c.

Hollyhock (Althea Rosea)

Perennial plants of stately growth which will flower from seed the first year. Blossoms are set as double and semi-double rosettes around the flower stalk in almost every color. Makes a charming hedge or background.

FINEST DOUBLE MIXED. 48 in. Pkt., 10c.

DOUBLE WHITE. Fine for florists. 48 in. Pkt., 10c.

DOUBLE RED. Brilliant shade. Pkt., 10c.

DOUBLE PINK. Pkt., 10c.

Ice Plant

MESEMBRYANTHEMUM CRYSTALLINUM. 6 in. Foliage very ornamental, being covered with ice-like globules, and prized for garnishing; a valuable plant for dry, sunny situations on banks, rockwork, old walls and ruins, etc., also for sunny borders. Pkt., 10c.

Jack Bean (Dolichos, or Hyacinth Bean)

A rapid growing annual vine, 10 ft., flowers freely in erect racemes, followed by ornamental seed pods. Sweet scented. **LABLAB.** Rapid growing and free-flowering. Pkt., 10c; oz., 30c.

Kochia

TRICOPHYLLA (Summer Cypress, Burning Bush). 2½ ft. This beautiful annual bush has rapidly come into prominence. Grows 2 to 2½ feet high and resembles a close-clipped ornamental evergreen. The globe-shaped or pyramidal bushes are close and compact, and of a pleasing green color. In early autumn the whole bush becomes carmine or blood-red, whence the name of Mexican Fire Plant, Burning Bush, etc. Flowers small and numerous, but not conspicuous. Pkt., 10c; oz., 50c.

Kudzu Vine ("Jack and the Beanstalk")

PUERARIA THUNBERGIA. Hardy perennial climber of rapid growth. 30 ft. It comes from Japan, the land so productive of curious and ornamental flowers. A beautiful climber, remarkable for its great vigor of growth and handsome flowers. Blossoms are large and in panicles somewhat like Wisteria, but larger in size and with better clusters. Color is a pleasing shade of purple. Foliage is luxuriant. The vine is extremely rapid and dense in growth, making it of great value where a quickly produced shade is wanted. Pkt., 10c; oz., 50c.

Lantana

HYBRIDA, MIXED. 2 ft. Shrubby plant with Verbena-like flowers in shades of white, red, and yellow. May be grown in pots or set out in summer. They have an agreeable aromatic perfume. Pkt., 10c; oz., 75c.

Larkspur (Delphinium)

One of the best known garden flowers. A vast improvement has been effected by careful selection and attentive cultivation, in size and color of the blossoms and the general habit of the plant. Seed should be sown as early in the spring as possible where they are to flower.

TALL DOUBLE PURPLE. Pkt., 10c; oz., 75c.
TALL DOUBLE DARK BLUE. Pkt., 10c; oz., 75c.
TALL DOUBLE LIGHT BLUE. Pkt., 10c; oz., 75c.
TALL DOUBLE SCARLET. Pkt., 10c; oz., 75c.
TALL DOUBLE PINK. Pkt., 10c; oz., 75c.
TALL DOUBLE MIXED. Pkt., 10c; oz., 75c.
DWARF DOUBLE MIXED. Pkt., 10c; oz., 75c.

Lobelia

Annual. Flowers from seed the first year. The dwarf varieties are used to an advantage in edging beds and in pots, the trailing ones for hanging baskets and massing.

ERINUS ALBA. 1 ft. White flowers. Pkt., 10c.
COMPACTA CRYSTAL PALACE. 6 in. Deepest blue; dark foliage. Pkt., 10c.

Lupinus

Free-flowering, easily-grown annuals, with long, graceful spikes of rich and various colored, pea-shaped flowers; valuable for mixed borders, beds and for cutting; prefers a little shade.

FINE MIXED. Pkt., 10c; oz., 40c.

Marigold (Tagetes)

The Marigolds are old favorites, free-flowering annuals of easy culture. They light the garden with a glitter of yellow far into the frosts of autumn.

AFRICAN. Tall, double mixed, very ornamental. 24 in. Pkt., 10c; oz., 60c.
FRENCH. Tall, double mixed, very ornamental. 24 in. Pkt., 10c; oz., 60c.
FRENCH. Dwarf, double mixed, very ornamental. 18 in. Pkt., 10c; oz., 60c.

Mignonette (Reseda)

A garden is not complete without this fragrant plant of unassuming mein. One of the principal uses is for cutting purposes and combining in bouquets with other more pretentious blossoms without its delicate odor, 6 to 12 inches.

GRANDIFLORA MACHET. Highly scented flowers. Pkt., 10c; oz., 60c.
ODORATA. Large flowering, very sweet. Pkt., 10c; oz., 50c.

Moon Flower (Ipomoea)

Beautiful rapid annual climbers, 20 ft. Foliage very dense. The flowers in their wide range, delicate coloring, are poised on slender stems. Many of the sorts open only when the sun rises, others when the sun sets. Seeds should be soaked in warm water for 24 hours before sowing, to assist rapid germination. The seed should be notched with a file before soaking.

Pkt., 10c; oz., 50c.
EVENING GLORY (Bona Nox). Violet flowers, large and fragrant. Pkt., 10c; oz., 40c.

Morning Glory

A handsome, showy climber of easy culture and suitable for covering arbors, windows, trellises, old stumps, etc. The flowers are most brilliant in the morning. Hardy annual.

CONVOLVULUS MAJOR. Well-known climber. Finest mixed. Pkt., 10c; oz., 30c.

JAPANESE IMPERIAL. Foliage variegated, large flowers, and of rich colors, mixed. Pkt., 10c; oz., 40c.

JAPANESE IMPERIAL. Fancy fringed. Pkt., 10c; oz., 40c.

HEAVENLY BLUE. Delightful shade of sky-blue, large flowering. Pkt., 10c; oz., 75c.

Nasturtiums

Annual. For ease of culture, duration of bloom, brilliancy of coloring and general excellence, nothing excels Nasturtiums.

DWARF, MIXED. 9 in. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

TALL MIXED. Well-known favorite climbers. 10 ft. Pkt., 5c; oz., 20c; ¼ lb., 50c.

Pansy

Few flowers rival the Pansy as a garden favorite. With their low, compact growth and conspicuous flowers, they are ideal bedding plants.

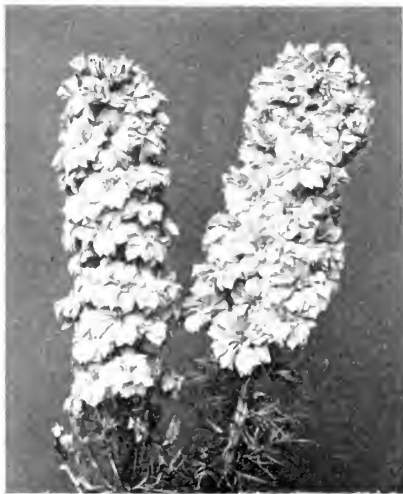
Seed should be sown in hotbeds or boxes, then transplanted in open ground after danger of frost is over.

TRI-COLOR MAXIMA. English, finest, mixed. 6 in. Pkt., 10c.

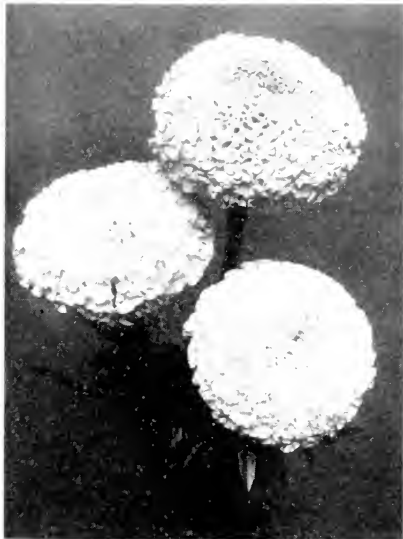
TRI-COLOR MAXIMA. Very large flowering, mixed. 6 in. Pkt., 15c.

TRI-COLOR MAXIMA. Trimardeau Giant, mixed. 6 in. Pkt., 20c.

TRI-COLOR MAXIMA. Giant sorts, mixed. 6 in. Pkt., 25c.



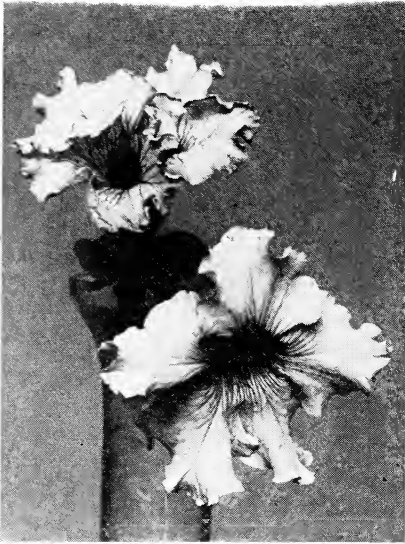
Larkspur



African Marigold



Pansy



Petunia



Phlox



Pinks

Petunia

Petunias are very popular in the South; easily grown, and make most beautiful flower beds of showy colors. No annual will give a greater profusion of bloom with so little care. Plant in a sunny position and they bloom until frost.

HYBRIDA. Mixed. 15 in. Pkt., 10c; oz., \$1.00.

HYBRIDA. Imimitably striped and blotched. 9 in. Pkt., 10c; 50c.

VIOLET QUEEN. Rich velvety violet blue. Pkt. 10c; ¼ oz., 50c.

GENERAL DODDS. Velvety Blood Red. Pkt., 10c; ¼ oz., 50c.

ROSY MORN. Bright, rosy-pink with white throat. The plants are small and compact and flower most freely. We recommend this variety very highly. Pkt., 10c; ¼ oz., \$1.00.

FRINGED SINGLE MIXED. Very attractive, deeply fringed flowers in a variety of colors. Pkt., 20c.

DOUBLE FLOWERING MIXED. It is well known that seed saved from the most carefully hybridized flowers produce but a small percentage of double flowers, the balance being single of unusually fine quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers. Price, pkt., 25c.

Phlox Drummondii

The easiest grown of all the annuals, they make a magnificent display of varied colored flowers.

Seed should be sown in the ground as soon as danger of frost is over and in a few weeks the beds are a blaze of glory.

GRANDIFLORA. White. Pkt., 10c; oz., \$1.25.

GRANDIFLORA. Red. Pkt., 10c; oz., \$1.25.

GRANDIFLORA. Large flowered, finest mixed. Pkt., 10c; oz., \$1.00.

Pinks or Dianthus

This hardy annual is one of the most popular and satisfactory of our summer flowers. They are easily grown and do well in most any kind of soil. Grow about 12 inches high and are literally covered with flowers of rich and varied colors.

CHINESE. Double mixed. Pkt., 10c; oz., 50c.

IMPERIAL. Double mixed. Pkt., 10c; oz., 50c.

IMPERIAL. Double white. Pkt., 10c; oz., 75c.

IMPERIAL. Double red. Pkt., 10c; oz., 75c.

Poppy (Papaver)

An old-fashioned flower that is a favorite everywhere. They bear so profusely and are of such brilliant colors that they are especially valuable for mass planting. Sow as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow very thinly, preferably in cloudy weather or after a shower; barely cover the seed, press down firmly, and they will come up in a few days. Thin out to stand 4 to 6 inches apart.

CARNATION FLOWERED. Double mixed. Pkt., 10c; oz., 40c.

DOUBLE PAEONY FLOWERED. Mixed. Pkt., 10c; oz., 40c.

DOUBLE PAEONY FLOWERED FIREBALL. Red. Pkt., 10c; oz., 50c.

DOUBLE PAEONY FLOWERED BRILLIANT. Pink. Pkt., 10c; oz., 50c.

DANEBOG. Single; very showy, scarlet and white. Pkt., 10c; oz., 40c.

UMBROSUM. Single; crimson. Pkt., 10c; oz., 50c.

SHIRLEY. Single; fine for cut flowers. Pkt., 10c; oz., 50c.

Portulaca (Rose Moss)

This plant will grow and bloom profusely in a dry, hot situation, where almost any other plant would soon die. Easily transplanted. In sowing mix the seed with dry sand to insure an even distribution. Sow in April when the ground is thoroughly warmed through, and very soon one of the loveliest floral carpets will appear.

SINGLE. Finest mixed; very brilliant and delicate color. Pkt., 10c; oz., 75c.

DOUBLE. Finest mixed; very brilliant and delicate color. Pkt., 10c; oz., \$2.50.

Pyrethrum

PARTHENIFOLIUM AUREUM. Perennial; 6 inches.

GOLDEN FEATHER. One of the best plants for edging, grown for its beautiful yellow foliage. More successfully treated as an annual. Seed can be sown in the fall or spring and transplanted. Extra fine strain. Pkt., 10c.

Rodanthe (Everlasting)

One of the most charming and graceful of the straw flowers. When dried slowly in a cool place they make good winter bouquets. Mixed. Pkt., 10c; 3 pkts., 25c.

Salpiglossis (Painted Tongue)

The blossoms are tube-shaped, much like a Petunia and rivaling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold, and it is the only flower to our knowledge possessing this odd characteristic. Grows easily from seed. 2½ ft.

FINEST MIXED. Pkt., 10c; oz., 75c.

Salvia (Scarlet Sage)

A well-known handsome flowering plant of branching, bush-like growth, literally covered by a blazing mass of bright scarlet flower-spikes.

Start early in hotbeds and transplant into light soil two feet apart; or the seed can be sown outdoors after danger of frost is past.

COCCINEA. Brilliant scarlet, fine bedder. Pkt., 10c; oz., \$1.00.

SPLENDENS. Large flowering, very showy, bright scarlet. Pkt., 15c; oz., \$2.00.

Scabiosa (Mourning Bride)

A showy Annual that develops to perfection in an open, sunny situation. They come into bloom early in July, and continue without interruption until frost. The tall growing varieties reach a height of 2 to 3 ft. Fine for garden display and for cutting. Pkt., 10c; oz., 75c.

Scarlet Runner

SCARLET RUNNERS. Useful as a vegetable and for ornamental purposes, producing sprays of bright scarlet flowers. Pkt., 10c; oz., 20c.

Schizanthus (Butterfly or Fringe Flower)

(Poor Man's Orchid.) This is one of the airiest and daintiest annual flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth.

FINEST MIXED. Pkt., 10c; oz., \$1.00.

SNAPDRAGONS. See *Antirrhinum*.

Stocks (Ten Weeks) (Gilliflower)

One of the most popular annuals, they are easily grown and well adapted for massing or for planting in borders or beds. The delightful fragrant flowers are produced in great numbers and their lasting quality makes them well fitted for cutting.

DOUBLE DWARF MIXED. Pkt., 10c; 3 pkts., 25c.

Sunflower

The State Flower of Kansas. The tall kinds make excellent centers of beds and backgrounds for other plants. The dwarfs are very ornamental and are fine for cut flowers.

CALIFORNICUS. Double, 40 to 60 in. Pkt., 10c; oz., 35c.

NANA. Dwarf, double, 30 in. Pkt., 10c; oz., 40c.

MAMMOTH RUSSIAN. Oz., 05c; ¼ lb., 15c; lb., 35c.

Sweet Peas

SPECIAL SPENCER STRAINS. This is the popular type of Sweet Pea of today. They produce the largest flowers and the longest stems. The plants are of vigorous growth and remain in bloom for a longer time than other sorts. Plant from November to March, in rows. Stake or run vines on wires. For long-flowering, dig rows out 12 inches deep, fill in 6 inches with well-rotted manure and soil mixed, drop seeds and cover about 3 inches, gradually filling trench as growth starts.

LORD NELSON. Navy Blue. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

BARBARA. Salmon. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

CHARITY. Scarlet-Crimson. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

HELEN LEWIS. Orange-Salmon. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

CONSTANCE HINTON. Giant White. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

COUNTESS SPENCER. Rose-pink. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

AUSTIN FREDERICK IMPROVED. Lavender. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

SPENCER'S MIXED. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

ECKFORD'S MIXED. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Sweet William (Dianthus Barbatus)

A well known, free blooming, attractive perennial, producing a splendid effect in bed and borders over a long period. Makes an elegant display of varied colored flower clusters; ranging from pure white to nearly black. Seed sown in the fall will bloom the next summer.

DOUBLE MIXED. Pkt., 10c; oz., \$1.50.

SINGLE MIXED. Pkt., 10c; oz., 50c.

Texas Blue Bonnet

This is the Texas State Flower. Grows wild over the prairies of Central and South Texas. Plants grow 12 inches high and are covered with beautiful dark blue flowers tinged with white. They will grow on poor as well as rich land. Sow the seed very early in the spring or in October or November, covering about ½ inch deep. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25.

Thunbergia (Black-Eyed Susan)

Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging-baskets, vases, low fences, etc., very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors. 4 feet. Pkt., 10c; oz., 75c.



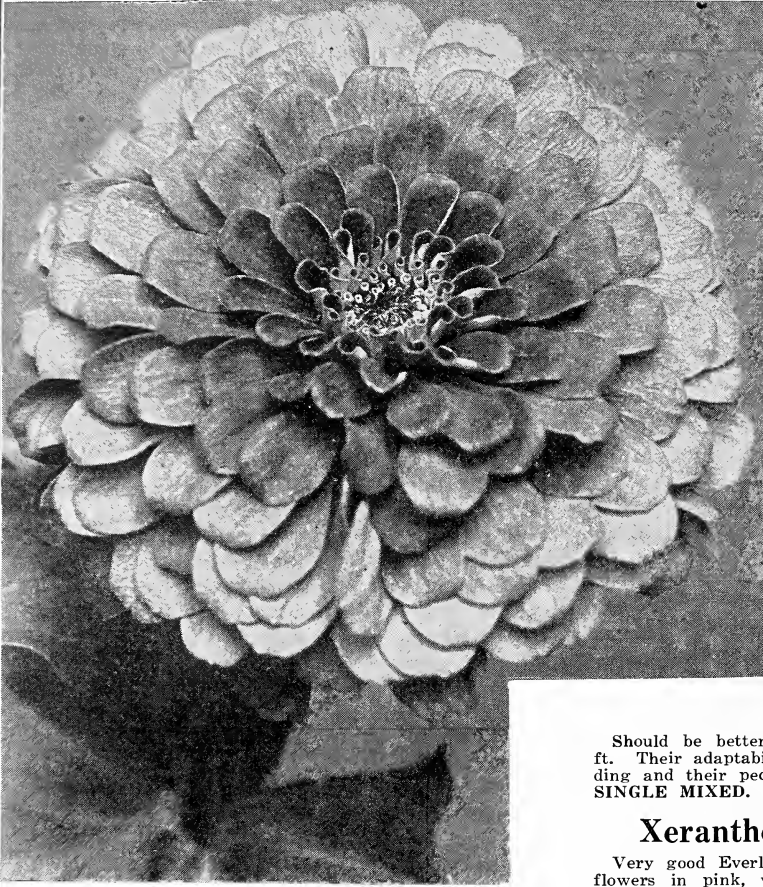
Salvia



Sweet William



Sweet Peas



Dahlia Flowered Zinnia

Hardie's Beautiful Zinnias

No other annual can take the place of Zinnias, with their brilliant flowers of massive size. They have become a general favorite. Zinnias withstand lots of heat, thriving best in a sunny location. For bedding, for borders and for cut flowers, they furnish a wealth of blooms from early summer till late in the fall.

To have a succession of flowers, it is a good idea to make two sowings, one in spring and the other in the summer.

GIANTS OF CALIFORNIA. These large flowered Zinnias are magnificent. The flowers are enormous in size and somewhat more flattened shape than the Giant Zinnias.

GIANT WHITE. A pure white Pkt., 20c; ½ oz., \$1.35; oz., \$2.50.

GIANT PINK. Rose-Pink. Pkt. 20c; ½ oz., \$1.35; oz., \$2.50.

GIANT CRIMSON. A desirable crimson. Pkt., 20c; ½ oz., \$1.35; oz., \$2.50.

GIANT CANARY. Yellow-Deep Yellow. Pkt., 20c; ½ oz., \$1.35; oz., \$2.50.

GIANT PURPLE. Near violet. Pkt., 20c; ½ oz., \$1.35; oz., \$2.50.

GIANT SALMON. Salmon-Rose. Pkt., 20c; ½ oz., \$1.35; oz., \$2.50.

GIANT MIXED. All colors. Pkt., 15c; ½ oz., 75c; oz., \$2.00.

DAHLIA-FLOWERED. A marvelous type, bearing flowers of mammoth size and in form somewhat like a Double Dahlia. Owing to the wonderful range of rich colors represented in this type it has become the most outstanding of all Zinnias as far as the home gardener is concerned.

EXQUISITE. Rose-Pink. Pkt., 20c; ¼ oz., \$1.40; oz., \$2.50.

PURPLE PRINCE. A fine deep purple. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

ORIOLE. Orange. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

Verbena

A half hardy, free flowering, perennial of low spreading growth and produces large trusses, flowers in great profusion all through the spring and summer. They are splendid for massing in beds or borders, also for planting in porch and window boxes. Verbena seed are rather slow to germinate, taking from two to three weeks to get a stand.

HYBRIDA. Good quality, finest mixed. Pkt., 10c; oz., \$1.00.

HYBRIDA. White. Pkt., 10c.

HYBRIDA. Red. Pkt., 10c; oz., \$1.25.

HYBRIDA. Pink. Pkt. 10c; oz., \$1.25.

Vinca

MADAGASCAR PERIWINKLE.

Tender perennial. Ornamental, free-blooming, handsome, bushy plants, with glossy foliage and round single flowers, 1½ inches across. Blooms the first season from seed. In a sunny situation they bloom all summer; in the fall, if taken up and potted, they will bloom through the winter.

ROSEA. Rose colored, with dark eye. Pkt., 10c; oz., \$1.00.

ALBA PURA. Pure white. Pkt., 10c; oz., \$1.00.

MIXED. All colors. Pkt., 10c; oz., \$1.00.

Wallflower

Should be better known. Half-hardy perennial, 1½ ft. Their adaptability for pot culture and outdoor bedding and their peculiarly sweet odor should win favor. **SINGLE MIXED.** Pkt., 10c; oz., 40c.

Xeranthemum Annum Album

Very good Everlasting with silvery foliage and silky flowers in pink, white and purple. Annual. Double mixed colors. Pkt., 10c; 3 pkts. for 25c.

GOLDEN STATE. Orange-yellow. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

ILLUMINATION. Bright pink. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

METEOR. Red. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

DREAM. Lavender. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

POLAR BEAR. White. Pkt., 20c; ½ oz., \$1.40; oz., \$2.50.

DAHLIA FLOWERED. Mixed. Pkt., 15c; ½ oz., 85c; oz., \$1.50.

GIANT MAMMOTH ZINNIAS. Glorious flowers of perfect form, round, full, double, and immense in size. They are easily grown and make a display of brilliant colors from early summer until frost. The individual plants form large bushes and bear above the foliage numerous flowers on long, stiff stems.

GIANT CRIMSON. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

GIANT LAVENDER. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

GIANT ORANGE. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

GIANT PINK. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

GIANT YELLOW. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

GIANT WHITE. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

GIANT MIXED. Pkt., 10c; ½ oz., 55c; oz., \$1.00.

DOUBLE LILLIPUT OR POMPON ZINNIA. The plants of this type do not grow over 15 inches high and produce for months small, fully double flowers in such lavish profusion as to almost completely hide the foliage. Valuable for cutting, bedding and edging. **Golden Gem, Orange Gem, White Gem, Lilac Gem, Scarlet Gem.** Any of the separate colors. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c; ¾ oz., 60c; oz., \$1.00.

Mixed, All Colors: Pkt., 10c; ¼ oz., 30c; ½ oz., 50c.

OTHER SORTS: Tall Double Mixed. One of the first improved larger Zinnias, a wonderful array of color. Pkt., 10c; oz., 75c.

Tom Thumb, Mixed. Recommend it for planting in spots where you would want dwarf growth. Pkt., 10c; oz., \$1.00.

HARDIE'S HOUSE AND GARDEN PLANTS SPECIAL BARGAIN COLLECTIONS

HARDIE'S "MUM" COLLECTIONS

Autumn Queen Collection

All large flowering varieties

Those who appreciate the most beautiful of all fall flowers will order this collection. Made up of the newest varieties—two plants each, yellow, pink, white and red for \$1.15 Postpaid. Shipped with all soil on the roots



Sunset Pom Pom Collection

Pom Poms or small cluster flowering types are becoming more popular year after year, being especially desirable for outdoor bedding and pot plants

Collection consists of eight plants, assorted colors. \$1.10 Postpaid. All soil on the roots.

"HOME BEAUTIFUL" HANGING BASKET SET

We will send you by parcel post prepaid for \$2.00 this beautiful Hanging Basket Set, regular value \$3.00. It consists of basket, hanger, moss with which to line basket, and 7 assorted plants suitable for this purpose. Ferns, blooming plants, and trailing vines make up the assortment of plants included in this set. Complete directions for filling basket sent FREE with each set. Only \$2.00 Postpaid.



BIG VALUE FERN COLLECTION

Everyone knows these three favorite ferns. This Big Value collection consists of six strong plants, 2 Bostons, 2 Asparagus Plumosus and 2 Asparagus Sprengeri. These special large plants are sure to please you. Shipped with all soil on the roots for \$1.12 Postpaid.



GOLD MEDAL COLEUS COLLECTION

We have nothing in the line of bedding plants that can ever take the place of COLEUS. Fine for boxes and baskets. This collection consists of eight brightly colored fancy-leaved kinds that are handsomely marked for 92c Postpaid. All soil on the roots.

WINDOW GARDEN COLLECTION

A fine collection for your Spring window garden

Double Pink Geranium, Moss Fern, Everblooming Begonia, Rose Scented Geranium, Baby Breath Fern, Bright-Colored Coleus. Six large plants in all, shipped with soil on roots for \$1.05 Postpaid.



YOUR PLANT CHOICE COLLECTION



Red Verbena, Giant Zinnias, Dwarf Coleus or Border Plant, Periwinkle, Asters, Petunias, California Marigolds. All strong plants. Shipped with soil on roots. Your selection of six plants, 83c Postpaid. Your selection of 12 plants, \$1.41 Postpaid. Ready Mar 1

HARDIE'S GERANIUM COLLECTION

An opportunity to secure six strong plants of old favorite varieties of Geraniums.

- 2 Double Red
- 1 Rose Scented
- 1 Double Pink
- 1 Martha Washington
- 1 Double White.

Shipped with all soil on the roots for \$1.33 Postpaid.



"HOT SUN" PLANT COLLECTION

Pink Petunia
Double Pink Geranium
Wandering Jew (4 rooted stems)
2 Asparagus Ferns (Sprengeri)
Trailing Coleus.
This fine hot weather collection of eight plants will be shipped with soil on the roots (except Wandering Jew) for 94c Postpaid.



HARDIE'S SUNSHINE COLLECTIONS

BED NO. 1

We offer for a circular bed four feet in diameter this bargain collection:
12 Border Plants or Dwarf Coleus for border. (Can be cut to any desired height)
6 Bright Red Verbenas

Shipped soil on the roots for \$1.92 Postpaid.



BED NO. 2

For bed two feet wide and three feet long we offer the following bargain collection:

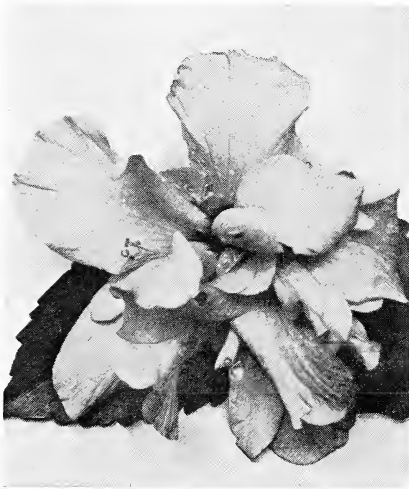
12 Border Plants or Dwarf Coleus for border; 6 Pink Petunias, dwarf type.

Shipped with all soil on the roots for \$1.92 Postpaid.

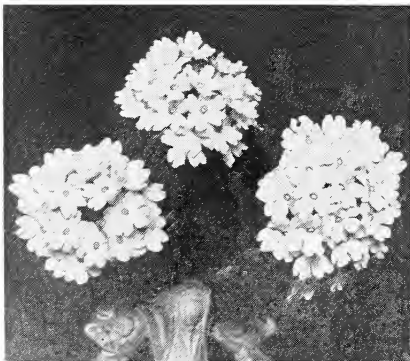
ALL POT GROWN PLANTS SHIPPED FROM NURSERY NEAR DALLAS



Begonia



Double Hibiscus



Verbena

Flowering Plants

Begonias

BRILLIANT. The new free-flowering begonia. Covered the entire year with a wealth of rose pink flowers. Price, 30c each, 3 for 75c, postpaid.

CORALLINE LUCERNE. Coral red changing to light pink, foliage dotted with silver white. Price, 30c each, 3 for 75c, postpaid.

GUTTATA. Beautiful bronze foliage with silvery markings. Large clusters white flowers. Price, 30c each, 3 for 75c, postpaid.

Geraniums

FRANCIS PERKINS. Double pink.

LA FAVORITE. Double, pure white.

S. A. NUTT. Best summer flowering red; double.

ROSE SCENTED. Fragrant foliage, lavender flowers.

IMPROVED POITEVINE. Salmon pink; double.

MARTHA WASHINGTON GERANIUM or Easter greetings, beautiful rose shade. Price, 25c each, 3 for 70c, postpaid.

Ferns

BOSTON. Sometimes called sword or fountain fern. Fine for house or porch box culture. Strong potted plants. Price, 30c each, 3 for 75c, postpaid.

ASPARAGUS SPRENGERI. Hardest of all ferns, graceful long fronds bearing red berries. Large plants. Price, 20c each, 3 for 50c, postpaid.

ASPARAGUS PLUMOSUS or lace fern. Fine lace-like foliage, splendid for making up bouquets. Large plants. Price, 20c each, 3 for 50c, postpaid.

MAIDENHAIR. Unusually attractive for parlor or table decoration. Price, 30c each, 3 for 85c, postpaid.

Chrysanthemums

HARVARD. Very dark crimson, Japanese type. Late bloomer.

SUNGOLD. Large flowering bright yellow. Late bloomer.

BETSY ROSS. One of the largest snow whites, medium early.

ROSE PERFECTION. A large lavender rose. Early.

GOLDEN GLORY. Large gold, medium early.

OCTOBER QUEEN. Snowy white early variety, large show flowers.

PINK CHIEFTAIN. Large incurved pink of perfect shape, medium early.

WHITE CHIEFTAIN. Large round, pure white, one of the best. Ready for shipment February 15th. Price, 20c each, 3 for 50c, postpaid.

Hibiscus

Handsome glossy foliage, and brilliant, showy flowers, often measuring from 4 to 5 inches in diameter. Large plants, single and double, red, and pink. Price, 20c each, 3 for 55c, postpaid.

Snapdragons

Their fine blooming qualities, ease of culture and independence of heat and drouth should entitle them to a permanent place in every garden. Strong plants, white, pink, red and yellow. Price, 3 for 50c; 6 plants, 90c, postpaid.

Verbenas

Verbenas are free bloomers, vigorous growers and thrive in any good garden soil. If planted early they begin blooming in May and continue until frost. Strong plants. Red, white, purple and pink. Price, 3 for 40c, 6 for 75c, postpaid.

Petunias

The most popular of all summer bedding plants. They are well adapted to our hot drouthy climate and present a great wealth of blooms from early spring until frost. Our assortment includes all varieties of striped, mottled and bright colored sorts. Price, 3 for 40c, 6 for 75c, postpaid.

CALIFORNIA GIANT PETUNIAS. Larger than the common sorts, have fringed and ruffled edges. Price, 3 for 45c, 6 for 85c, postpaid.

Hardy Phlox

Hardy phlox once planted improve in size and beauty each year. They bloom from July until frost. Fine field grown clumps of RED, WHITE and PINK. State color wanted. Price, 40c each, 3 for \$1.15, postpaid.

Shasta Daisy

As everyone knows, Shasta daisies are hardy and increase in size and beauty each year. Flowers measure 2 to 3 inches across. Strong potted plants. Price, 20c each, 3 for 50c, postpaid.



Field of Hardie's Alfalfa

Hardie's Quality Field Seeds

We carry a heavy stock of all kinds during the planting season, but as prices fluctuate so much, we cannot quote in quantities; on open orders we always ship at market price of day order was received, your full money's worth; or please write us for prices when planting time approaches.

Hardie's Alfalfa

"For Hay and Pasture"

Alfalfa is a very profitable crop, yielding three to five cuttings a year and the hay is most nutritious. It is claimed that the feed value of a ton of Alfalfa is equal to a ton of shelled corn. The yield in weight will average five to seven tons per acre. The roots will penetrate to a depth of 15 to 20 feet and it will get plant food where other crops would be a failure.

When once established, Alfalfa is the most valuable permanent clover crop that can be grown, also has the highest feeding value of any hay.

When considering the planting of Alfalfa, it is wise to remember that it is one of the best soil builders. Should you want to plant Alfalfa land in some other crop and destroy the plants, the large roots decay and produce a wonderful source of fertility for the growing of new crops. If you have not given Alfalfa a fair trial on your soil, it would be wise to buy a very small amount and see just what it will do with proper care.

HARDIE'S FANCY NATIVE ALFALFA. Our supply of seed for 1932 selling is TEXAS GROWN, of the very highest quality, truly acclimated to the South. Do not buy cheap Alfalfa seed, if it is cheap; it is not pure, but mixed with weed seed. **Lb., 35c; 2 lbs. for 60c, postpaid. Not prepaid, 10 lbs., \$1.75.** Write for prices in larger lots.

HAIRY PERUVIAN. More upright growing than our native grown, and especially adapted for the South. Derives its name from the leaves and stems being quite hairy. The crowns are more erect and have fewer stems, which are coarser than ordinary Alfalfa. Grows in cool weather when other Alfalfa has ceased growing. **Lb., 35c; 2 lbs., 65c, postpaid. Not prepaid, 10 lbs., \$1.75.** Write for prices in larger quantities.

Buckwheat

Sown principally in Texas for bees. Generally planted in May and June.

JAVANESE. Prepaid, per lb., 25c. Not prepaid, 10 lbs., \$1.25.

SILVER HULL. Prepaid, per lb., 25c. Not prepaid, 10 lbs., \$1.25.

Hardie's Tested Seed Corn

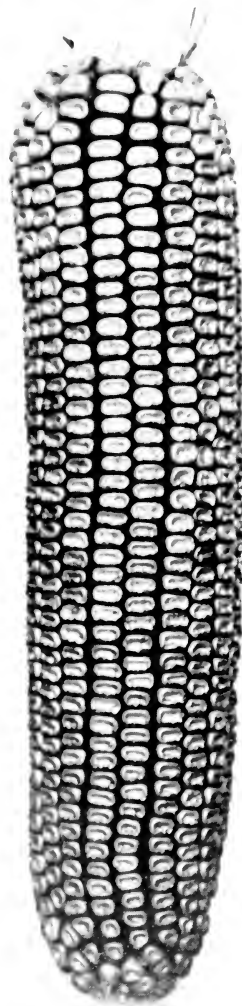
The judicious farmer should mix his crop, planting some of both early and late corns; early corns are often made before the time when our occasional dry seasons set in.

There are a good many factors that determine the yield of corn per acre. Some of these are beyond the control of the grower, but there is one very important factor that every grower can control, and that is the quality of the seeds that are planted. We call attention to the error many people make, when planting corn early, in having it too deep. The deeper you plant the colder the ground is, and especially with soft corns, the seed is apt to rot before the ground gets warm enough to germinate it, resulting in a poor stand. Early plantings of corn should be planted shallow to produce an early and good stand.

Southern Grown

BLOODY BUTCHER. One of the very best corns for Texas. It makes in about 100 days. Prices: Per qt., 30c, postpaid. Not prepaid, per pk., 60c; per bu., \$2.00. Write for prices in larger quantities.

GIANT WHITE-RED COB. Has always done well in the South. Succeeds well on nearly all kinds of soil. The grain is deep, on a red cob. Ears of good size and of fine form, filling out well to the end of the cob. Prices: per qt., 30c, postpaid. Not prepaid, per pk., 65c; per bu., \$2.25. Write for prices on larger quantities.



Corn—Hardie's Yellow Dent

Bulbs and Supplies

Hardie's Tested Seed Corn

(Continued)

HARDIE'S GIANT YELLOW DENT. This fine Southern-grown yellow corn is a splendid variety, well suited to the South. It makes a good-sized ear, with fine deep grain and is very prolific, and stands dry weather remarkably well. A well-bred corn; the large demand we have for it every year proves that it gives the best of satisfaction. Our stock this year is fine; every ear was carefully selected before shelling. Prices: Per qt. 30c, postpaid. Not prepaid, per pk., 65c; per bu., \$2.25. Please write for prices on larger quantities.

HICKORY KING. Comes nearer being all corn and no cob than any other. Makes a beautiful roasting ear, highly desirable where a pure white corn is wanted for meal. Prices: Per qt. 35c, postpaid. Not prepaid, per pk., 90c; per bu., \$2.75. Write for prices in larger quantities.

MEXICAN JUNE CORN. Remember June Corn should not be planted before June. (If planted earlier, will grow nothing but fodder.) Prices: Per qt. 30c; postpaid. Not prepaid, per pk. 65c; per bu. \$2.25. Write for prices in larger quantities.

STRAWBERRY. Has always done well in Texas. Large-eared and a very heavy yielder. Prices: per qt., 30c, postpaid. Not prepaid, per pk., 65c; per bu., \$2.25. Write for prices in larger quantities.

IMPROVED SQUAW SEED CORN. This is a natural drouth-resisting variety. The grains present a combination of colors, some are red, others yellow, blue and white. Prices: Per qt., 35c, postpaid. Not prepaid, pk., 90c; per bu., \$2.75.

SURCROPPER. An excellent variety for both early and late planting. Grows a heavy stalk and a medium-sized broad ear; in many instances one stalk of this variety will produce two ears of corn. We truly believe that Surcopper will make corn where many other varieties fail. It is drouth-resisting and will stand lots of hot weather. Requires about 100 to 110 days to mature. Prices: Per qt. 30c; postpaid. Not prepaid, per pk., 65c; per bu., \$2.25. Write for prices in larger quantities.

Northern Grown

CHAMPION WHITE PEARL. Matures in ninety days, giving early roasting ears in the spring. We highly recommend it for a general crop of white corn. Prices: Per qt. 30c; postpaid. Not prepaid, per pk., 65c; per bu., \$2.25. Write for prices on larger quantities.

IOWA OR SILVER MINE. Very early, maturing in eighty-five to ninety days. Prices: Per qt., 30c, postpaid. Not prepaid, per pk. 65c; per bu. \$2.25. Please write for prices on larger quantities.

EARLY LEAMING. The earliest Yellow Dent Corn, maturing in eighty to eighty-five days. Grain is small and long, but the rows are so close together that the ears will shell off a remarkable amount of corn. Prices: Per qt. 30c, postpaid. Not prepaid, per pk., 65c; per bu. \$2.25. Write for prices on larger quantities.

IOWA GOLD MINE. Combines the good qualities of all the Yellow Dent varieties. The length of the grain is one of its special features, which, combined with a medium sized cob, makes it a heavy yielding corn. The color of the grain throughout a bright yellow. Prices: Per qt. 30c, postpaid. Not prepaid, per pk. 65c; per bu. \$2.25. Write for prices on larger quantities.

Cow or Stock Peas

They grow on any soil that is not wet or cold, and especially on soils medium or light. They absorb nitrogen from the atmosphere, and the roots, reaching deep into the soil, bring up the necessary potash, thus making a complete and natural fertilizer.

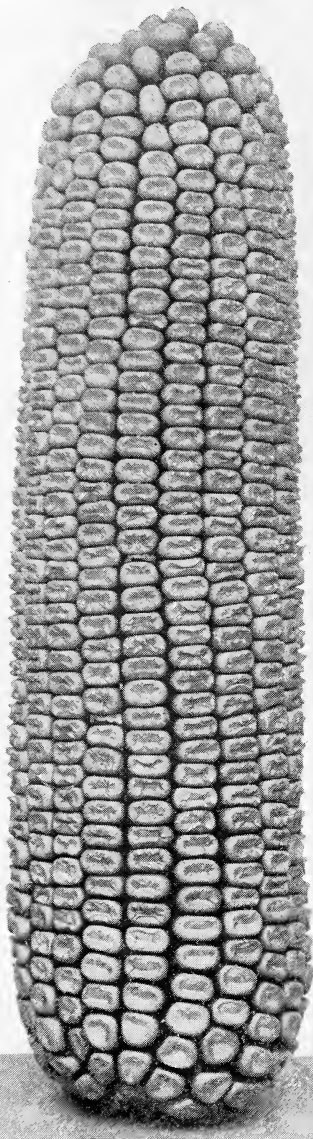
BLACK EYE PEAS. Belong to the same family, and are very productive in this country. A fine table pea. Vines also make good fodder. Price, prepaid, 30c per lb. Not prepaid, 10 lbs., \$1.00. Write for prices in quantity.

BROWN CROWDER PEAS. A Texas Pea and is excellent for table use, and receives its name from the manner in which the Peas crowd themselves in the pod. Our supply is limited and we suggest that you order early. Prices, prepaid, 30c per lb. Not prepaid, 10 lbs., \$1.25. Please write for prices in quantity.

CREAM PEAS. Surpasses Black Eye, Lady and all other peas for table use. It has a delicate flavor and cooks nicely. Peas are of a medium size and cream color. We strongly advise customers to try a few. Price, postpaid, 30c per lb. Not prepaid, 10 lbs., \$1.25. Write for prices in quantity.

WHIPPOORWILL. A very early variety; is a heavy yielder of peas; excellent for fattening hogs; best variety to plant for an early crop, as they make before the heat of summer. Per lb., 25c, postpaid.

WHITE, BROWN EYE or PURPLE HULL. Lb., 30c, postpaid; 10 lbs., \$1.25, not postpaid.



Corn—Surcopper

Pop Corn

MONARCH WHITE RICE. Best to plant for market. Prepaid, per lb., 30c; 10 lbs., \$1.10, not prepaid.

QUEEN'S GOLDEN. Pops a beautiful creamy-white, fine flavor. Prepaid, per lb., 30c; 10 lbs., \$1.25, not prepaid.

JAPANESE HULL-LESS. Very small white full ears—best for popping. Per lb., 30c, postpaid; 10 lbs., \$1.25, not prepaid.

SOUTH AMERICAN. A large yellow grain corn that does well in Texas. Lb., 30c, postpaid; 10 lbs., \$1.50, not prepaid.

Broom Corn

IMPROVED EVERGREEN. Fiber is long and fine, and keeps its green color well. Prepaid, per lb., 30c; 10 lbs., \$1.25, not prepaid. Write for prices in larger quantities.

DWARF. Grows from three to four feet high, with straight, smooth brush. Prepaid, per lb., 30c; 10 lbs., \$1.25, not prepaid. Write for prices in larger quantities.

Clovers for the South

SWEET CLOVER, WHITE BLOSSOM (Melilotus Alba)—Scarified seed. A rapid growing clover with white bloom that is excellent for bee food. It is an excellent soil builder and does well on all clay soils. Many heavy clay subsoils will produce a crop of Sweet Clover when it fails on other crops. Sow about fifteen pounds to the acre. Price 30c per lb., postpaid. Not prepaid, 10 lbs., \$1.50.

ANNUAL YELLOW BLOSSOM CLOVER OR MELILOTUS INDICA. Sometimes called Sour Clover is a legume especially adapted to plow under for green manure. It will grow all during the winter and improves the yield of crops that are planted on the land the following spring. Grows from 15 to 20 inches high and can be sown in the fall or spring at the rate of 20 pounds per acre. Lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 10 lbs., \$1.25. Please write for prices in larger quantities.

BLACK MEDIC. A species of Clover from Georgia that is becoming recognized as a legume especially adapted to plow under for green manure. Grows all during the winter and is just the thing to build up run-down soil. Price, per lb. 50c; postpaid. Not prepaid, 10 lbs. for \$3.25.

JAPAN CLOVER, OR LESPEDEZA. On sand, gravel, or bare clay hill tops, no other plant known is so valuable for grazing. It does equally well on rich soil. Roots penetrate deep down in the subsoil, making it a great drouth-resister. Sow in spring, 15 to 20 pounds per acre. Price, 40c per lb., postpaid. Not prepaid, 10 lbs. \$2.50. Write for prices in quantity.

BURR CLOVER. California hulled seed of exceptionally good quality, thoroughly re-cleaned. Price per lb. 30c, postpaid. Not prepaid, 10 lbs. \$1.75.

WHITE DUTCH CLOVER. An excellent clover for pasturage; also good for lawns; flowers very sweet. Price, prepaid, 75c per lb. Write for quantity prices.

Inoculation Pays

To get full value from legume crops the seed must be inoculated. When inoculated these crops gather rich fertilizing materials from the air and store them in the soil. Inoculation now costs but little and will pay big dividends on the investment.



POSTPAID PRICES ON NITRAGIN

	$\frac{1}{4}$ Bu.	$\frac{1}{2}$ Bu.	1 Bu.	5 Bu.
Alfalfa and all Clovers	\$.40	\$.60	\$1.00	\$4.75
Vetch and Austrian Winter Peas		.30	.50	1.75
Cow Peas and Soy Beans, all varieties			.40	1.50
Garden Size for Garden Peas, Sweet Peas, Beans and Lima Beans				25c each

When ordering Nitragin always be sure to state what kind of legume you wish to inoculate.

Field Beans

EARLY SPECKLED VELVET BEANS. A vining or climbing plant, growing to forty and fifty feet, with branches literally covered with foliage. A nitrogenous plant, enriching the land to a remarkable degree, and strongly recommended for planting in orchards for fertilizer. Stock eat the vines and beans readily. Price, 25c lb., postpaid. Not prepaid, 10 lbs., \$1.00.

LAREDO SOY. An excellent hay bean, also a heavy bean yielder. It is a good soil builder and fairly early. Lb. 30c, postpaid. Not prepaid, 10 lbs. \$1.25. Write for prices on quantities.

MAMMOTH YELLOW SOY. Plants grow to a height of $1\frac{1}{2}$ to 2 feet, and are very productive. Plant in drills 3 feet apart, one foot apart in the row, dropping 2 beans in a hill. Lb., 30c; postpaid. Not prepaid, 10 lbs., \$1.00. Ask for prices in larger lots.

MEXICAN PINTO BEANS (Frijoles). Price, 30c per lb., mail paid. Not prepaid, 10 lbs., \$1.00. Write for prices in larger quantities.

MUNG BEANS. This wonderful bean has proven a good soil builder; as the vines grow from three to five feet; it is also a great hay crop. As the seed is small, it only requires about four pounds to plant an acre. Price, lb., 35c, postpaid. Write for prices in larger lots.

Bulbs and Supplies



Velvet Beans



Soy Beans

Field Peas

INOCULATE WITH NITRAGIN

AUSTRIAN WINTER. Plant in September or October when the ground is not in use and can be plowed under early in the spring before time to plant the spring crops. Can also be planted in February and makes fine feed. Sow 45 pounds broadcast per acre. Prices: lb., 30c, postpaid. Not prepaid, 10 lbs., \$1.00.

Canada Field

INOCULATE WITH NITRAGIN

CANADA FIELD. Can be planted in the South during the months of October and November and again in the early spring. They improve the soil by gathering and storing nitrogen. Sow about 75 pounds per acre, broadcast. Prices: lb., 25c, postpaid. Not prepaid, 10 lbs., \$1.00.

Sudan Grass

"Costs Less Per Acre to Sow and Yields More"

Sudan Grass is truly a profitable crop and everyone that has given it a trial is highly pleased with the results. This forage crop is of immense value to Texas and other States that are deficient in rainfall.

It makes splendid hay, which is much relished by all kinds of stock. It grows quickly and can be cut several times during the season. **Lb., 20c, postpaid. Not prepaid, 10 lbs., 75c.** Please write for prices in larger lots.

Lawn and Pasture Grasses

BERMUDA GRASS. The most suitable grass for the South; is very valuable for its drouth-resisting properties, and for a summer pasture it should be planted everywhere; it also makes a beautiful lawn, and is good to sow on embankments, as it binds the soil together with its shoots and roots. Sow when the ground gets warm, March to May, or in early fall; 6 to 7 pounds per acre. **Price, prepaid, 60c per lb. Not prepaid, \$4.00 per 10 lbs.** Write for prices in larger quantities.

CARPET GRASS. A grass that can be used for lawns or permanent pastures. By its creeping habit of growth enables it to stand close grazing without injury, and will grow on poor sandy soil even if the land is acid, if moisture conditions are favorable. It is equal in feeding value to Bermuda Grass and can be planted later in the fall and earlier in the spring. **Price, lb., 65c, postpaid.**

DALLIS GRASS. This grass is recommended for growing throughout the South, where it may be cut twice a season, making excellent hay. It is hardy and thrives on a wide variety of soils. A perennial, growing from three to 5 feet high and remaining green from early spring until heavy frosts. Sow seed at the rate of 6 to 8 pounds per acre during March and April. **Lb., 75c, postpaid.**



Sudan Grass

JOHNSON GRASS. While considered a pest by many, it is one of the finest grasses for hay in the South. The objection is that it is hard to eradicate. **Lb., 30c, postpaid. Not prepaid, 10 lbs., \$1.00.**

KENTUCKY BLUE GRASS. Well-known pasture grass, and, combined with white clover, makes a close lawn grass, for which purpose sow 50 lbs. to the acre; for pasture, 25 is sufficient. Fancy re-cleaned seed, the best to be had. **Price, prepaid, 45c per lb. Not prepaid, \$3.25 for 10 lbs.**

MESQUITE GRASS. An excellent grass that is a hardy perennial; will withstand continuous mowing or grazing. It makes a strong growth of soft, broad blades about 8 to 10 inches long. Sow 30 lbs. of seed per acre. **Lb. 65c, postpaid. Not prepaid, 10 lbs., \$4.50.**

ORCHARD GRASS. One of the best grasses for pasturing. Very early and the last to yield to frost. Succeeds well on lands (not wet). Sow 25 pounds to acre. **Price, prepaid, 45c per lb.**

RED TOP OR HERDS GRASS. A very satisfactory grass for the South, can be used for either hay or pasture. Especially adapted for lawn grass mixtures, also used for winter golf greens. **Lb., 45c, postpaid. Not prepaid, 10 lbs., \$2.75.**

RESCUE GRASS. This is the best winter grass we have in the South and deserves the attention of everyone who has stock to graze in the winter. Sow 30 to 35 lbs. per acre in September or October, so the first fall rains will start it to grow. It is an annual, but reseeds itself. **Lb., 60c, postpaid.**

RYE GRASS SEED. This is a very valuable variety for permanent pasture; also for lawn purposes. It makes a satisfactory growth for pasture or hay. Withstands drouth in a remarkable degree. Used extensively throughout our section for lawns. Use it in Bermuda sod to keep the lawn green during the fall, winter and early spring, when the Bermuda is dormant. Sow from September until March at the rate of 35 to 50 lbs. to the acre. **Price, lb., 30c, postpaid. Not prepaid, 10 lbs., \$1.25.**

Grain Sorghums—Non-Saccharine

ALGERIA. A cross between Maize and Kaffir. The stalk is sweet, containing a large amount of sugar, and grows 4 to 5 feet tall. **Lb., postpaid, 30c. Not prepaid, 20 lbs., \$1.00.** Write for prices in larger lots.

FETERITA. The greatest drouth-resisting crop ever introduced in the Southwest, making good when such crops as Milo Maize and Kaffir Corn fail. **Price, mail paid, 20c per lb. Not prepaid, 20 lbs., \$1.00.** Write for prices in quantities.

GROHOMA. A new wonderful drouth-resistant crop, with sweet juicy stalks that are relished by all stock. Its wonderful root system extends deep into the soil and takes a good part of its nourishment below the range of other plants. Will succeed in most any variety of soil and seems to thrive well on clay soils and produces large yields on land low in fertility. **Lb., postpaid, 25c. Not prepaid, 10 lbs., \$1.00.** Write for prices in larger lots.

DARSO. Its stalk is juicy, containing considerable saccharine. It is earlier than Kaffir. A cross between Orange Cane and Milo Maize. **Lb., 20c, postpaid. Not prepaid, 20 lbs., \$1.00.** Write for prices in larger lots.

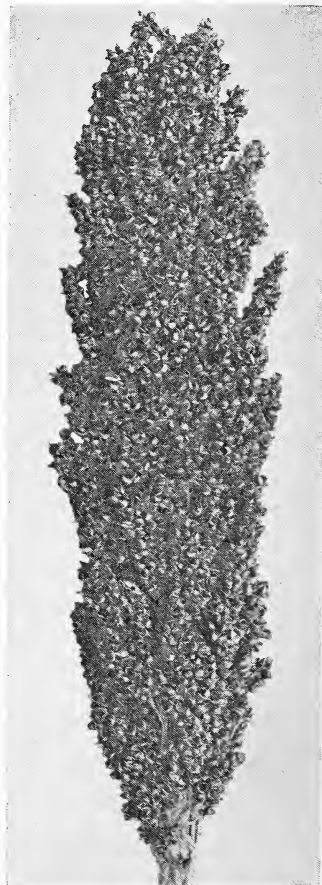
EGYPTIAN WHEAT OR SHALLU. Can be planted either broadcast or in drills, and yields a heavy crop of excellent forage. **Lb., 20c, mail paid. Not prepaid, 10 lbs., \$1.00.** Write for prices on quantities.

HEGARI. A cross between White Kaffir and Feterita. It contains more saccharine than either Feterita or Kaffir. **Lb., 20c, postpaid. Not prepaid, 20 lbs., \$1.00.** Ask for prices in larger lots.

DOUBLE DWARF YELLOW MILO. This variety is similar to Dwarf Yellow Milo except the stalks only grow about four feet high and make small stalk compared with the old type. **Price, lb., 20c, postpaid. Not prepaid, 10 lbs., 75c.**

DWARF YELLOW MILO MAIZE. This excellent fodder plant has proved of great value during dry years in Texas. The stalks grow about eight feet high. **Price, prepaid, 20c per lb. Not prepaid, 20 lbs., \$1.00.** Write for bushel prices.

WHITE KAFFIR CORN. **Price, 20c per lb., postpaid. Not prepaid, 20 lbs., \$1.00.** Write for prices in larger quantities.



Head of Grohoma

Saccharine Sorghums

Cane Seed for Syrup

Seeded Ribbon Cane

Gets its name from being a variety that closely resembles the true ribbon cane raised from cuttings. Makes the finest kind of syrup. The customers who bought seed from us the past season are highly pleased with results.

JAPANESE, OR HONEY DRIP. Price, 25c per lb., postpaid. Not prepaid, 10 lbs., \$1.00. Please write for prices in larger quantities.

SUGAR DRIP. Extra large in size and height and gives the larger per cent of its weight in juice. For syrup plant in drills, using from 5 to 6 lbs. of seed per acre. Lb., 25c, postpaid. Not prepaid, 10 lbs., \$1.25. Write for prices in quantities.

Cane Seed for Forage

EARLY AMBER CANE. One of the best sorghums for feed. Price, prepaid, 20c per lb. Not prepaid, 10 lbs., 65c. Write for prices in larger quantities.

EARLY ORANGE CANE. It is very juicy and highly recommended for syrup; is 12 to 14 days later than Amber. Price, prepaid, 20c per lb. Not prepaid, 10 lbs., 65c. Write for

RED TOP, OR AFRICAN CANE. A very rank grower, and makes a large amount of fodder, and is one of the very best fodder canes. Price, prepaid, 20c per lb. Not prepaid, 10 lbs., 65c. Write for bushel prices.

Mangels or Stock Beets

MAMMOTH LONG RED MANGEL. Large, well-formed, blood red, very nutritious and a good keeper. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid. Not prepaid, 10 lbs., \$4.00.

GOLDEN TANKARD MANGEL. It differs from all other Mangels, being deep yellow colored flesh to the core. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid. Not prepaid, 10 lbs., \$4.00.

GIANT FEEDING SUGAR BEET. A strain of beets very desirable for stock feeding, affording not only a very large crop, but exceedingly rich in sugar and other nutritive elements. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid. Not prepaid, 10 lbs., \$4.00.

Millet

BIG GERMAN. The favorite Millet of Texas, on account of its large yield; on good land, with a favorable season, five tons to the acre being not uncommon; makes lots of leaves. Three pecks will sow an acre. Price, prepaid, 25c per lb. Not prepaid, 10 lbs., \$1.10. Write for bushel prices.

HOG, OR MANITOBA. This variety grows much larger than the common kinds and produces a heavy head of seed that is used for poultry and stock feeding. Lb., 25c, postpaid. Not prepaid, 10 lbs., \$1.00.

PENCILLARIA PEARL, OR CAT-TAIL MILLET. Should be planted in rows like Sorghum. Very suitable for feeding green to cows and horses. Price prepaid, 35c per lb. Not prepaid, 10 lbs., \$1.75. Write for prices on quantities.

Oats

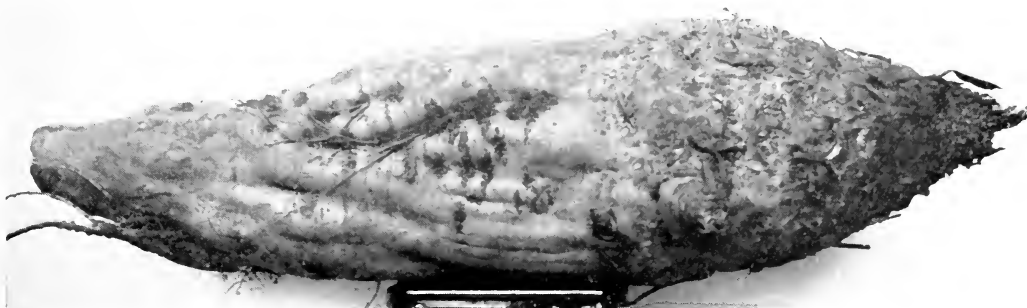
TEXAS RED RUST-PROOF. F. o. b. Dallas, per bu., 75c. Write for prices in larger quantities.

Wheat

MEDITERRANEAN BEARDED. Bu., \$1.25, f. o. b. Dallas.

Winter Bearded Barley

Makes a fine winter pasture. Plant at the rate of $1\frac{1}{2}$ to 2 bushels per acre. Bu., 75c, f. o. b. Dallas.



Mammoth Long Red—Mangel



Big German Millet

Peanuts

LONG RED. A variety chiefly raised for hog feed; the kernels are deep red in color; each nut contains from two to four kernels. Prices, prepaid, per lb., 35c. By freight or express, not prepaid, 10 lbs., \$1.50. Write for prices in larger quantities.

SMALL SPANISH (hand picked). An early and very prolific variety, which grows erect and does not spread on the ground like other kinds. They are excellent for fattening hogs. Prepaid, per lb., 25c. Not prepaid, 10 lbs., \$1.00.

VIRGINIA JUMBO. The largest peanuts grown; are the favorites for parching. They are of a spreading habit, and are cultivated in ridges, like sweet potatoes. Prepaid, per lb., 35c. By freight or express, not prepaid, 10 lbs., \$1.75. Write for prices in larger quantities.

Dwarf Essex Rape

Throughout the Southern States rape should be sown in September and October, and again in February and early March. If sown in drills, four to five pounds; if broadcast (which we believe best for the South), seven to eight pounds to the acre. Price, prepaid, 30c per lb. Not prepaid, 10 lbs., \$1.25. Write for prices in larger quantities.

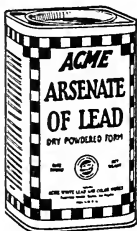
Rye

RYE. Planted for fall and winter pasture. Pk., 45c; bu., \$1.35, f. o. b. Dallas.

Sunflower

MAMMOTH RUSSIAN. Price, prepaid, 30c per lb. Not prepaid, 10 lbs., \$1.25. Write for prices in larger quantities.

Insecticides and Fungicides



ARSENATE OF LEAD. 1 lb., 45c; 4 lbs., \$1.40. Not available.
BORDEAUX MIXTURE. 1 lb., 40c; 4 lbs., \$1.25. Not available.
BAIT-M. 1 lb., 40c; 3 lbs., 85c. Not available.
DUSTING SULPHUR. 3 lb. can, 60c, postpaid.
LIME SULPHUR. 1 lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25. Not available.
PARIS GREEN. 1 lb., 50c. Not available.
SPRAY SOAP "FISH OIL." 1 lb., 40c; 5 lbs., \$1.50, postpaid.



"Black Leaf 40" is used as a safe and effective spray for plant lice (aphids), thrips, leaf-hoppers and similar insect pests in the truck garden, orchard, flower garden, grove, park, vineyard, etc.
"BLACK LEAF 40". 1 oz., 35c; 5 oz., \$1.00; 1 lb., \$2.50; 2 lbs., \$3.75; 5 lbs., \$7.00; 10 lbs., \$11.85. Not available.



Derrisol

Destroys insects on flowers, fruits, vegetables and shrubs. Safe to use on delicate plants; non-poisonous to humans and animals; odorless in solution. Requires no soap or spreader. Kills a greater number of the important garden insects, including aphids, red spiders, thrips, leaf hoppers, cabbage worms, many leaf chewers and beetles. Recommended by Experiment Stations. 1 oz., 35c; ½ lb., \$1.25; 1 lb., \$2.25; 2 lbs., \$3.25, postpaid.

Evergreen

EVER GREEN has double action. It kills insects that suck leaves and stems, and those that chew foliage—practically every insect that the home gardener is likely to encounter.

Safe—**EVER GREEN** is absolutely non-poisonous to humans, animals and birds. Even children may safely mix and apply. No danger from eating fruits or vegetables that have been sprayed with **EVER GREEN**. 1 oz., 35c; 6 oz., \$1.00; 16 oz., \$2.00; 32 oz., \$3.50, postpaid.



GRAPE DUST

The most effective item we know of for killing mildew on roses. Sprinkle your plants with garden hose and then dust with Grape Dust; only one or two applications necessary. 1 lb. canister (perforated top), 35c; 5 lb. canister (tin top-bottom), \$1.00, f. o. b. Dallas; add postage for parcel post.

TOBACCO DUST

Good for killing garden pests on flowering or vegetable plants; finest quality. 20c per lb.; \$1.25, 10 lbs., postpaid.

SANTOCHLOR is applied to the cleaned surfaces of the ground around the base of the tree, after any masses of gum have been removed from the tree trunk. The trunk should be completely encircled by one ounce of the white crystals, care being taken to leave 2 inches space between the trunk and the inside of the white band. This mound is then covered with fine earth and packed down firmly. 1 lb., 75c, postpaid.



1 lb. canister (perforated top), 25c; 5 lb. canister (tin top-bottom), 75c; 25 lb. fiber bag, \$3.50; 125 lb. (bulk) keg with duster, \$16.50, f. o. b. Dallas. If wanted by parcel post, add postage.

Destroys all insects injurious to Potatoes, Cabbage, Squash, Melons, Cucumbers, Beets, etc.; also lice on rose bushes and other flowering plants. This preparation, though death to insects, does not injure the plants; in fact, it is a fertilizer to them. Thoroughly dust the powder over the infected plants.

SUNOCO SELF EMULSIFYING SPRAY

SUNOCO SPRAY. Self-Emulsifying, effective, ever ready for fruit, shade trees and shrubs. For dormant spray, use 1 gallon to 24 gallons of water. Used as a one spray control of Scale Insects, Aphids, Red Mite and Red Spider on evergreens. Also for Scale on Eucalyptus Hedge. Price, \$1.35 per gallon, f. o. b. Dallas. If wanted by mail, add postage. Shipping weight 12 lbs.

Garden Supplies

Hudson Misty Sprayer



For spraying Paris Green and other insecticides on vegetables; also good for spraying poultry houses and other outhouses, horses, cattle and other livestock; makes a very fine, misty spray. They are light, strong and well made. Price, 60c each, f. o. b. Dallas. Weight, packed, 4 lbs. If wanted by mail, add postage.

The Hudson Powder Gun



For dusting Slug Shot, Paris Green, lice powder and all dry powder disinfectants and poisons. It is so constructed with double screen arrangement that it is absolutely impossible for the machine to clog. The powder can hold about one quart, and has two-inch screw cap opening in back for filling. Fine aluminum finish. Price, \$1.10 each, f. o. b. Dallas. Weight, packed, 4 lbs. If wanted by mail, add postage.

Sprayers

HUDSON PERFECTION SPRAYER

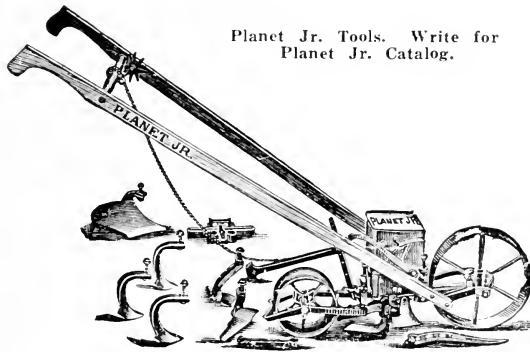


In our opinion this is the best sprayer of its size on the market today. It has a heavy galvanized tank with a capacity of three gallons, well built and does not develop leaks very quickly, as is the case with many other sprayers. The working of the machine is very simple and has no complicated parts to get out of order. The cut-off on the nozzle shuts off instantly so that none of the solution in the tank is wasted. It has an adjustable shoulder strap, making it easy to handle in your spraying work.

Price, \$6.50 each, f. o. b. Dallas.

The Hudson Junior Sprayer

Built just like the Perfection only smaller capacity; it is the so-called two and one-half gallon capacity. Price, \$5.00, f. o. b. Dallas.



Planet Jr. Tools. Write for Planet Jr. Catalog.

We can supply any of the tools on subjoined list from stock here. Should there be any other tool wanted made by the Planet Jr. people, not listed here, we can have it shipped direct from the factory, making a deduction to help pay the freight. We will gladly mail a Planet Jr. catalog to whoever applies for one.

No. 3 Hill and Drill Seeder (Seeder only). Price, \$17.50.

No. 4 Hill and Drill Seeder and Single Wheel Hoe and Cultivator, weight, packed, 50 lbs. Price, \$18.00.

No. 4 Hill and Drill Seeder, plain (as a seeder only), weight, packed, 40 lbs., Price, \$14.25.

No. 25 Hill and Drill Seeder with Double Wheel Hoe, Cultivator and Plow, weight, packed, 61 lbs. Price, \$21.50.

No. 11 Double Wheel Hoe, Cultivator, Rake and Plow, weight, packed, 39 lbs. Price, \$13.75.

No. 16 Single Wheel Hoe, Cultivator, Rake and Plow, weight, 26 lbs. Price, \$9.00.

No. 19 Farmers' Single Wheel Hoe, Plow and Cultivator, weight, packed, 21 lbs. Price, \$5.00.

No. 119 Single Wheel Hoe, Plow and Cultivator. Weight, packed, 18 lbs. Price, \$4.75. Prices f. o. b. Dallas.

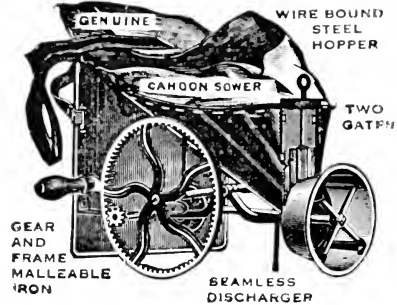
A NEW AND BETTER GARDEN GLOVE



National Eezy Wear Garden Gloves

Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and similar uses.

Dirtproof, durable, washable. Sizes: "Medium" for women; "large" size for men. Price, 75c a pair; 2 pairs for \$1.40, postpaid. This is the first time we have ever offered an all-leather garden glove with these special qualities at such a low price.



Broadcast Seed Sowers

Cahoon. Sows wheat, oats, barley, rye, buckwheat, rice, hemp and other grains and grass seeds five times faster than by hand; does its work perfectly, with one-third less seed than any other method. Four to eight acres can be easily covered per hour. Sows wheat over a tract forty feet wide; other seeds in proportion to weight.

Machine is strong, simple, durable, efficient and when used according to directions and with proper care, is guaranteed to perform its work with perfect satisfaction.

Take no substitute. Insist on having the genuine CAHOON. At every mechanic's and county fair where exhibited the CAHOON has always taken the highest honors and in two years took first premiums at twenty-one State fairs. This machine was awarded Silver Medal and Diploma at the National Export Exposition—the highest prize awarded any exhibit. Price, \$5.50. Weight, 5½ pounds. F. o. b. Dallas. If wanted by mail, add postage.

Terro Rat Killer

(Non-Poisonous)

Kills rats and mice only. Can be used with safety in homes, barns, poultry houses or any buildings infested by rats. Price, 60c, postpaid.



Dog Remedies and Supplies

Dr. LeGear's Prescriptions

For Dogs, Cats and Foxes

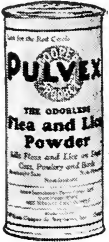
PRICE LIST

Cod Liver Oil Concentrate Tablets (40 tablets), 50c.
Cod Liver Oil Concentrate Tablets (100 tablets), \$1.00.
Round and Hook Worm Capsules for Small Dogs (18 capsules), 50c.
Round and Hook Worm Capsules for Medium-Large Dogs (12 capsules), 50c.
Tape Worm Tablets (15 tablets), 50c.
Mange Prescription (6 oz. bottle), 50c.
Tonic Condition Tablets (30 tablets), 50c.
Kennel Disinfectant (6 oz. bottle), 50c.
Flea and Lice Powder (1½ ounces), 25c.
Flea and Shampoo Soap (3¼ ounces), 25c.
Laxative Tablets (35 tablets), 50c.
Pepsin Compound Tablets (30 tablets), 50c.
Special Fever Tablets (30 tablets), \$1.00.
Nerve Sedative Tablets (20 tablets), \$1.00.
Eye Lotion (2 oz. bottle), 50c.

All the above items postpaid.

Bulbs and Supplies

Pulvex Powder and Soap—For Dogs and Cats



Pulvex Powder is based on an entirely different flea-killing principle. Its use always kills all the fleas and lice, instead of only stupefying them, allowing them later to revive and reinfest the animal. Pulvex not only kills the fleas and lice, but keeps them off for 7 days or longer. Absolutely harmless, even if swallowed; non-irritating to the skin; Pulvex is ideal for cats and birds as well as dogs. Odorless, easy to use, economical. Bird Size (Puff Gun), 35c postpaid.

Pulvex Flea and Lice Powder. 2-oz. Shaker Can, 50c, postpaid.

Pulvex Dog Soap contains the same active flea-killing agent found in Pulvex Flea Powder.

Pulvex Dog Soap. In Metal Container, 50c, postpaid.

Champion Dog Foods

A wonderful, clean, wholesome food for dogs, furnishing in one complete meal, a balanced ration containing Government inspected beef, pure cod liver oil, grains, cereals and bone building minerals. Made to a scientific formula, Champion Dog Foods contain all the health and strength producing vitamins needed for sound development and condition in dogs.

CHAMPION PUPPY MEAL. 1½ lb. pkg., 30c; 25 lb. bag, \$3.50.

CHAMPION PUPPY BISCUIT. 1½ lb. pkg., 30c; 25 lb. bag, \$3.50.

CHAMPION KIBBLED DOG FOOD. 5 lb. pkg., 75c; 25 lb. bag, \$3.50; 50 lb. bag, \$6.50.

CHAMPION DOG BISCUIT. 4 lb. pkg., 70c; 25 lb. bag, \$3.50; 50 lb. bag, \$6.00. F. o. b. Dallas. If wanted by mail, add postage.

Poultry Remedies and Supplies



Conkey's Old Reliable Powder. Price, 35c and 65c, postpaid. (Formerly called Conkey's Roup Remedy).

Conkey's Balm. Price, 60c, postpaid. (Formerly called Conkey's Canker Special).

Conkey's Salvo. Price, 35c and 65c, postpaid. (Formerly called Sorehead Remedy).

Conkey's Diatex. Price, 35c and 65c, postpaid. (Formerly called Conkey's Diarrhea Remedy).

Conkey's Lice Fix. Price, 15c and 30c, postpaid.

Conkey's Scaly Leg Remedy. Price, 30c, postpaid.

Conkey's Lice Powder. Price, 40c, postpaid. (Contains Sodium Fluoride).

Conkey's Poultry Tonic. Price, 35c and 60c, postpaid.

Don Sung

This is known as the Chinese Egg-Laying Tablet and has proven a wonderful laying tonic for use through the winter months. Prices: Small trial package, 55c, postpaid; large package, \$1.05 postpaid.



Avicol

Recommended for its special astringent action on the intestinal tract of chicks. Price, 55c and \$1.05, postpaid.



Lee's Germozone

For Poultry—Cholera, roup, bowel complaints, canker, swelled head, chicken pox, soft crop, etc. For Stock—Sore mouth, sore eyes, cuts, sores, wounds, saddle galls, canker, thrush, cracked heels, sore breast, back or shoulders. Price, 40c and 75c per bottle. By express only at buyer's expense.

Lee's Gizzard Capsules

For round worms, tape worms and pin worms in chickens, turkeys etc. Prices, 100 capsules, \$1.85; 1,000 capsules, \$12.25, postpaid.

Reliance Remedies

Most of these remedies are given in drinking water; you can therefore treat one hundred fowls as easily as one.

Reliance Sore-Head Remedy. For sore head, chicken pox, warts and scaly leg. Price, 60c and \$1.10, postpaid.

Reliance Cholera Specific. For chicken cholera, white diarrhoea and bowel troubles. Also prevents these diseases and cures and prevents black head in turkeys. Price, 60c and \$1.10, postpaid.

Reliance Roup and Canker Cure. For roup, canker and catarrhal troubles. Price, 60c and \$1.10, postpaid.

Reliance Poultry Tonic. Price, 60c and \$1.10, postpaid.

Reliance Cure for Limber-Neck. For limber-neck and gapes. Price, 60c and \$1.10, postpaid.

Reliance Lice and Mite Killer. Will rid your flock of lice, mites, blue bugs and all manner of blood-sucking vermin, and is the only successful internally given Killer ever offered on the market under guarantee and without injury to fowl or without imparting noxious taste or odor to the flesh when cooked. Price, 60c and \$1.10, postpaid.

Sodium Fluoride

Highly recommended for destroying lice on poultry and to rid premises of roaches. Price, ½ lb., 30c; 1 lb., 55c, postpaid.

"Black Leaf 40"

Just Paint the Roosts—No Handling of Birds

The great advantage of "Black Leaf 40" is its method of application. With a small paint brush, the roosts are painted lightly over the tops about an hour or so before the chickens go to roost. The heat from the birds' bodies releases the fumes. These fumes penetrate under the feathers of the birds and kill the lice. Price, 1 oz., 35c; 5 oz., \$1.00; 1 lb., \$2.50; 2 lbs., \$3.75; 5 lbs., \$7.00; 10 lbs., \$11.85. Not available.

Fertilizers

For Gardening Success

Select good seed and plants, care for them properly, and feed them regularly with Vigoro, the complete, balanced plant food.

Vigoro contains all of the food elements necessary to produce rich-green, velvety lawns; large, beautiful flowers; healthy, full-foliaged shrubs and trees; and early, delicious vegetables. Vigoro is "the square meal for all plants."

Clean, odorless, and economical. Simple directions for using Vigoro on every bag or package. Used annually on 3,000,000 homes. We recommend it highly.

PRICES:

100-lb. bag	\$5.00
50-lb. bag	3.00
25-lb. bag	1.75
5-lb. pkg.	.50

F. o. b. Dallas.



A Vigoro Lawn.



Vert

VERT has been developed to best meet the exacting demands of the modern home owner for a satisfactory plant food for all purposes.

Well-fed plants produce perfect blossoms and fruit. Well-fed lawns produce thick, velvety turf, which practically eradicates weeds.

VERT is free from objectionable odors and weed seeds and is easily applied.

PRICES:

100-lb. bag	\$5.00
50-lb. bag	3.00
25-lb. bag	1.75
5-lb. pkg.	.50



Armour's Big Crop Fertilizers

The three principal fertilizer elements needed in the soil are Nitrogen, Phosphorus, and Potash. Although some plants require more of one element than others,

all must be there for best results. There are many ways to add this plant food, but for the average garden it is more satisfactory to use a commercial fertilizer.

Prices f. o. b. Dallas. Subject to change.

	Nitrogen	Phosphorus	Potash	100 lbs.	Ton
	6	12	6	\$2.75	\$50.50
	4	12	4	\$2.40	\$41.75
	4	8	6	\$2.40	\$40.25
	0	18	0	\$1.50	\$24.40
Superphosphate				\$4.25	\$75.00
Nitrate of Soda	15.00			\$4.25	\$75.00
Sulphate of Ammonia	20.00			\$4.25	\$75.00
Muriate of Potash	0		50	\$4.25	\$75.00
Raw Bone Meal				\$4.00	\$70.00

Books for Better Gardens

Listed at Postpaid Prices

IRISES. (Rockwell). A wonderful guide which will bring you success with Irises. Describes the different varieties fully; tells the best soils and different locations for maximum results. 80 pages with 54 illustrations. \$1.00.

LAWNS. (Rockwell). Shows how to start a lawn right and how to keep it smooth and velvety thereafter. Suggestions on laying out the lawn, grading, fertilizing, planting, care, weeds, etc. 87 pages, 39 illustrations. \$1.00.

GLADIOLUS. (Rockwell). Recommended as the best brief guide on gladiolus growing. 45 illustrations, 79 pages. \$1.00.

ROCK GARDENS. (Rockwell). Shows just how you can build a rock garden yourself large or small, and at little expense. Tells what to plant, etc. 31 illustrations, 86 pages. \$1.00.

THE BOOK OF BULBS. (Rockwell). Will help you grow bulbs successfully for spring, summer, fall and winter flowering. 187 illustrations, 264 pages. \$3.00.

HOW TO GROW ROSES. (Pyle, McFarland, Stevens). Full and practical information on rose growing. 138 illustrations, many in natural color. 211 pages. \$2.00.

HOME FLOWER GROWING. (Volz). It will teach you how to propagate and cultivate your plants. Fertilizer, care, etc. 151 illustrations, 364 pages. \$3.50.

GARDENING IN THE LOWER SOUTH. (Hume). Complete garden guide for the South. Covers flowers, fruits, vegetables, shade trees, etc. This book is a popular seller in Texas. 102 illustrations, 472 pages. \$5.00.

DAHLIAS. (Rockwell). 65 illustrations, 80 pages. \$1.00.



Bulbs and Supplies

PLANTING SCHEDULE

Name of Vegetable	Quantity Required for 100 feet of Row	Distance Apart in Inches		Depth of Planting Inches	TIME OF PLANTING	Mature in Days, Except as noted
		Rows	In Row			
ASPARAGUS PLANTS	75 to 100	36	15 to 20	8 to 10	Jan. and Feb.	1 to 3 yrs.
BEANS, SNAP	1 lb.	20	3 to 4	1	Feb. to May, Aug. to Oct.	40 to 60
BEANS, POLE	½ lb.	36	12 to 15	1	April to May, Aug. to Oct.	50 to 80
BEANS, LIMA, BUSH	1 lb.	20	3 to 4	1	Mar. to May, Aug. to Sept.	60 to 90
BEANS, LIMA, POLE	½ lb.	36	12 to 15	1	Early Spring Aug. to Oct.	60 to 80
BEETS	2 oz.	12	1 to 3	1 to 2	Feb. to May, Sept. and Oct.	60 to 80
BRUSSELS SPROUTS	½ oz.	20	12 to 15	½ to ¾	Early Spring, Aug. to Oct.	90 to 120
CABBAGE PLANTS	60 to 75	24	12 to 15	2 to 4	Feb. to May, Aug. and Sept.	75 to 120
CARROTS	1 oz.	15	1 to 2	½	Feb. to Apr., Aug. and Sept.	60 to 110
CAULIFLOWER	¼ oz.	20	10 to 12	½	Feb. to Apr., Aug. and Sept.	100 to 125
COLLARDS	½ oz.	20	10 to 12	½	Sept. to May	100 to 125
CORN, SALAD	2 oz.	15	15 to 20	½ to ¾	Feb. and Mar., Sept. and Oct.	150 to 60
CORN, SWEET	1 lb.	24	24 to 36	1 to 2	Feb. to April, August	60 to 75
CUCUMBERS	½ oz.	48	36 to 48	1	March to May, August	60 to 80
EGG PLANT PLANTS	50 to 60	24	18 to 24	2 to 3	March to May	100 to 150
ENDIVE	1 oz.	18	4 to 6	½	Feb. to April, August	85 to 175
HORSERADISH ROOTS	75 to 85	24	4 to 6	3 to 4	Feb. and March	1 to 2 yrs.
KALE	1 oz.	15	2 to 3	½	Oct. to March	85 to 125
KOHLRABI	½ oz.	15	2 to 4	½	Sept. to March	60 to 80
LETTUCE	½ oz.	12	4 to 6	½	Sept. to March	60 to 90
MUSKMELON	1 oz.	48 to 60	Hills 36	1	March to May, July	100 to 135
MUSTARD	2 oz.	12	½	¾	Feb. to May, July to Nov.	40 to 50
OKRA	¼ lb.	24 to 30	10 to 12	½ to 1	March to May	90 to 125
ONION SEED	1 oz.	12	1 to 2	½ to 1	Oct. to April	125 to 150
ONION SETS	2 lbs.	12 to 15	2 to 3	1 to 2	Jan. to April, Aug. and Sept.	75 to 100
PARSLEY	½ oz.	12	1 to 2	¾	Sept. to May	90 to 110
PARSNIP	½ oz.	12 to 15	3 to 4	½ to 1	Feb., March and Sept.	125 to 150
PEAS	2 to 3 lbs.	15 to 18	1 to 2	3 to 4	Jan. to March, Aug. to Nov.	40 to 75
PEPPER PLANTS	60 to 70	18	12 to 15	2 to 3	March to June	90 to 130
POTATO, IRISH	5 to 6 lbs.	24	12 to 15	4 to 6	Jan. to April	80 to 125
POTATO, SWEET	50 slips	36 to 48	18	2 to 3	March to July	125 to 150
PUMPKIN	½ oz.	60 to 72	60 to 72	1	March to June	100 to 150
RADISH	2 oz.	12	1 to 1½	¼ to ½	Sept. to May	20 to 50
RHUBARB ROOTS	35	36	36	3 to 4	Jan., Feb. and March	1 to 3 yrs.
SALSIFY	½ oz.	15	1 to 2	½	Feb. to May	115 to 175
SPINACH	¼ lb.	12	1	1 to 1½	Feb. to May, Aug. to Nov.	30 to 50
SQUASH, BUSH	1 oz.	24	24	1	March to June	60 to 80
SQUASH, LATE	½ oz.	36 to 48	36	1	April to July	100 to 140
SQUASH PLANTS	50 to 60	24	18 to 24	3 to 4	April and May	85 to 100
TURNIPS	1 oz.	15	1 to 3	¼ to ½	Feb. to May, July to Nov.	50 to 80
WATERMELON	½ oz.	60 to 72	72	1	March to May	115 to 150

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BIRD

Birds, like other pets, thrive on good treatment. Poor seed, impure water and drafts are the causes of most diseases, so why not

Bird Lovers FREE

Bird Book in Colors

WEST'S LINE

West's Improved Bird Food with Grit Cube, Honey Bun and Cuttle Bone, pouring spout. 16 oz. pkg., 40c.
West's Imported Canary and Rape, pouring spout. 16 oz. pkg., 35c.
West's Cod Liver Oil (Nestling Food). 6 oz. pkg., 30c.
West's Color and Pepper Food, Glass Bottle. 4 oz., 35c.
West's Bird Tonic and Bitters. 30c.
West's Condition Food, Glass Bottle. 4 oz., 35c.
West's Bird Nip, each 15c, 2 for 25c.
West's Fruit and Honey Ball. Each 20c, 2 for 35c.
West's Golden Spray Gravel, pouring spout. 32 oz. Each 30c.
West's Health Bell. Each 20c, 2 for 35c.
West's Lice Powder (Sifter Top). Each 20c.
West's Magnesian Grit, pouring spout. 27 oz. Each 25c.
West's Song Restorer, glass bottle. 4 oz. Each 35c.
West's Vitamine Song Food with Cod Liver Oil, metal can. 4 oz., 30c.
West's Special Mating Food, 8 oz. pkg. Each 45c.

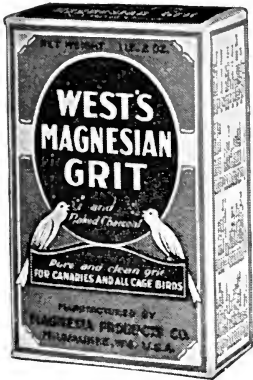
OTHER SUPPLIES AND REMEDIES

Shepard's Song Restorer, 3 oz. pkg. Each 35c.
Magic, 3 1/2 oz., can. Each 35c.
Spratt's Cod Liver Oil Nestling Food. Small size pkg., 30c, large size. 50c.
Feather Pulling Food, pkg. Each, 30c.
Spratt's Mocking Bird Food, 8 oz. can. Each, 40c.
McAllister's Mocking Bird Food, 14 oz. can. 45c.
Hardie's Mixed Bird Seed (Bulk), always fresh. 1 lb., 25c; 6 lbs., \$1.00.
Sicily Canary Seed, Re-cleaned. Lb., 30c.
Rape Seed. Lb., 30c.
Hemp Seed. Lb., 30c.
Bird Millet. Lb., 30c.
Thistle Seed. Lb., 45c.
Bird Flax. Lb., 40c.
Maw or Poppy Seed. Lb., 50c.
Sunflower Seed for Parrots. Lb., 30c.
Spanish Peanuts for Parrots. Lb., 20c.
Small Cuttle Bone (with fastener). Each 7c; large size, 12c.
Nesting Hair. Pkg., 15c.
Wire Nests. Each, 20c, 2 for 35c.
Brass Swinging Bracket. Each, 40c.
Single Springs. Each, 15c. Extra heavy, 25c.
Water and Feed Cups (for wire cages). Each, 25c.
Small Food Holders (for special feeds). Each, 15c.

ALL PRICES PREPAID

SUPPLIES

buy the best seeds at the same price as the inferior seeds which are being offered for sale on the market? We handle only those of proven quality.



Magnesian Grit



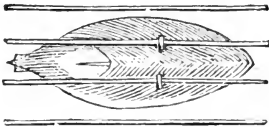
Mating Food



Imported Bird Food



Song Restorer



Patent Cuttle Bone

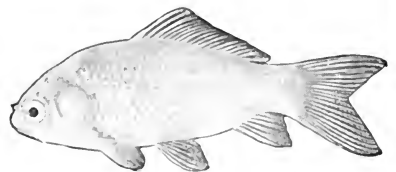


Bath Tub

FISH SUPPLIES

Spratt's Natural Aquarium Fish Food. 3/4-oz. Can, 20c; 2 for 35c.
Spratt's Natural Aquarium Fish Food (bulk). 1/4-lb., 50c; lb., \$1.50.
West's Natural Fish Food. 1-oz. pkg., 20c; 2 for 35c.
Imported Wafer Fish Food. Pkg., 15c; 2 for 25c.
Ant Eggs (for Fish and Birds). Pkg., 30c.
Zeke (Tropical Flies) Turtle Food. Pkg., 25c.
Pearl Chips, for Fish Bowls. Lb., 30c.
Colored Chips, for Fish Bowls. Lb., 35c.

ALL PRICES
PREPAID



Bulbs and Supplies

Hardie's

DAHLIA
FLOWERED
ZINNIAS

DAHLIA
FLOWERED
ZINNIAS

Mixed Colors

Pkg. 15¢

1/2 oz 85¢

